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Childs

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U. S. Department of Agriculture

Spring
1922



NEW DAHLIA
SUNKISS

*Seeds that Satisfy
Bulbs that Bloom*

*Plants that Please
Berries that Bear*

John Lewis Childs Inc. Floral Park N.Y.

5 LEADING CANNAS

EUREKA

SANDIEGO

AMERICAN
RED CROSS

GOLDBIRD

CITY OF
PORTLAND



Appropriating Our Friend's "Ad"

WE head our introductory page with a bit of road-side advertising which recently appeared over night on the outskirts of our pretty village. This special "line of history" seems to tell our story in the fewest possible words.

OUR CLAIM TO YOUR ATTENTION

The John Lewis Childs business has forty-seven years of experience and increasingly favorable reputation behind it. These years have been spent first, in growing, developing and improving known varieties of seeds, bulbs and plants; second, in introducing to general culture a long list of otherwise forgotten or overlooked garden treasures now highly valued; and third, in producing many entirely new varieties. Among these our customers will recall the following familiar names: Childs' Giant Cosmos, Amaryllis Treatea, Storm King Fuchsia, Manettia Vine, Japanese Wineberry, Red Cross Canna, Hydrangea Sea Shell, Tritoma Grandiflora, Rudbeckia Golden Glow, Gladiolus America, Jubilee Phlox, Childs' Christmas Kochia, Chinese Wool Flower, Baseball and Top Notch Tomatoes, Supreme Muskmelon and Matchless Lettuce.

These and other "novelties" are now at home in the vast majority of American gardens.

OUR PROMISE FOR THE FUTURE

What we have done we shall continue to do, always with more zeal to keep abreast of the times, and please our customers in every possible way.

HOW WE SERVE YOU

In the near future numberless individual homes must spring up all over America. "There's no place like home" as thousands of people, temporarily packed away in "rents," will testify.

We want to help make the garden of your home, and believe that this catalog will be full of suggestions for every possible need. Here will be found everything for your summer garden, both flower and vegetable. Early in the Fall we put into your hand suggestions for your window garden, conservatory and your bulb planting for Spring flowers. We even send your children a fascinating little catalog for their flower and vegetable gardens at most special prices, through their schools.

We deliver to you products grown, for the most part, under our own eye at Floral Park, our retail trial grounds; at Flowerfield, our vast acreage of growing stocks, and at "California Floral Park" our beautiful garden of semi-tropical products.

A MILD CHALLENGE

Could we do more to serve you? If so, take it up with us, we want to do that thing, too.

IN CONCLUSION

Please note especially that from pages 5 to 16 and from 56 to 64 are shown the newer commendable vegetables. Pages 129 to 136 describe the finest fruits and berries. Then follow the Hardy Perennials, the background and all year support of every successful flower garden.

We have tried to make the catalog interesting and helpful, both to experienced gardeners and to those just beginning this most fascinating, healthful and profitable outdoor work.

HELPFUL HINTS

Our interest in the seeds and plants we sell does not end when the sale is made, for we want you to get satisfactory results. From our experience we offer a few suggestions that may be helpful.

FLOWERS

In planting very small seeds, such as Begonia, Petunia, etc., do not cover to a depth exceeding the diameter of seed and very fine, light soil should be used for covering. Water very carefully in order not to disturb seeds. All seeds need plenty of fresh air when germination begins.

Seeds of hardy Perennials should be planted in the Fall if possible; they germinate slowly and irregularly, some even taking two years. In general Perennial seeds are poor germinators as compared to Annuals. Plant plenty of seed to allow for loss.

Never work among flowers or vegetables when they are wet, except when transplanting seedlings. Always shade young plants for several days after transplanting. Good seed alone will not produce fine flowers. Proper cultivation and clean healthy growth are necessary to develop the typical form and color of blooms. In general, seed should not be allowed to form on flowering plants; as soon as seed is formed the plant will discontinue blooming. Therefore, remove faded flowers. This applies particularly to Sweet Peas. We urge our customers to learn the proper method of pruning their flowering shrubs and to do it regularly each year. There is no gardening operation so generally neglected or improperly performed as pruning and none that gives greater return for a little attention.

Let us hear from you. We enjoy learning of your successes and we can often readily point out the cause of trouble in case of failure.

VEGETABLES

First plan your complete garden on paper. Arrange for several crops during a season, as no ground should be idle during the growing season. For example, early peas can be followed by the second crop of sweet corn on the same ground. Early corn can be followed by cabbage, celery or string beans. Quick crops, such as radishes and lettuce can be grown between rows of potatoes or corn and will mature before the main crop is large enough to crowd.

A few cool weather vegetables, such as lettuce, cabbage and peas can be sown very early in cold, wet soil, but in general, do not sow seed until weather is settled and the ground is warm and dry. It is a waste of time, seed and patience to try to "rush the season." Do not set out small vegetable plants directly from the warm window or green house to the garden. First accustom them to garden conditions by setting them outside for gradually increasing periods each day to harden them to exposure.

A FEW "DONT'S"

Don't mound up soil about onions—the neck and upper part of the bulb should be above ground.

Don't apply fresh manure just before planting carrots—it will cause the roots to "fork."

Don't condemn your parsnip seed too quickly. It requires from two to four weeks to germinate.

Don't wait until your garden is covered with weeds before hoeing. If soil is kept in the proper state of cultivation there will be no weeds to consider.

PLANTING TABLE FOR VEGETABLES

Latitude of New York. Allow ten days for each 100 miles north or south.

Name	When to plant	Depth in inches	Distance apart after thinning	Comment
Asparagus	April	1	3 to 5 in.	Needs rich well-drained soil; two years saved by planting roots.
Beans (bush)	May-Aug.	2	3 in. or in hills 2—3 ft.	Make successive plantings; never sow in cold, wet weather.
Beans (pole)	May	2	3—4 ft.	Give rich soil and stout poles or trellis to run on.
Beets	Apr.-Aug.	1	3—5 in.	Sow thickly and use thinned out plants for greens. Plant both early and winter sorts.
Cabbage	May	1½	1½—2 ft.	Plant early and late sorts. Change ground often to avoid root maggot.
Carrot	Apr.-July	1½	2—4 in.	Do not manure heavily. Use commercial fertilizer.
Cauliflower	May	1½	20 in.	Plant very early and very late. Will not succeed in hot weather.
Celery	May-June	1/8	4—8 in.	Plant early and late sorts. Cannot get soil too rich for this.
Corn	May-June	1½	1 ft. or in hills 2½—3 ft.	Golden Bantam for earliest. Larger varieties for late crop.
Cucumber	Apr.-July	1	4 ft. hills	Use plenty of seed and do not thin till bugs are gone. Warm, light soil.
Lettuce	Apr.-Aug.	1/4	8—12 in.	Does best if planted early. Must have shade from hot sun to head.
Melons	May-June	1	4—6 ft. hills	Need warm location and light, rich soil. Do not crowd.
Onion	April	1½	2—4 in.	Sow early and use commercial fertilizer. Cultivate well.
Parsley	April	1/4	6 in.	Slow to germinate. Can be sown in Fall.
Parsnip	April	1½	4—6 in.	Slow to germinate. Roots have best flavor after freezing.
Peas	Mar.-June	2½	3 in.	Sow early and deep. Use lime. Do not succeed in hot weather.
Potato	May-June	5	hills 2½—3 ft.	Plant early and late kinds. Cut seed day before planting.
Pumpkin	May-July	1½	hills 6 ft.	Need plenty of room to run. May be planted in rows of corn.
Radish	Apr.-Sept.	1½	1—3 in.	Matures in 3 to 5 weeks. May be planted between other crops.
Rhubarb Roots	Spring or Fall	4	3 ft.	Manure heavily. Do not allow seed to mature. Avoid late cutting.
Salsify	April	1	5 in.	Culture like parsnips.
Spinach	Mar. May-Oct.	1	5—8 in.	Can be sown in Fall. Must have very rich soil or quickly runs to seed.
Squash	May-June	1½	hills 5 ft.	Like Pumpkin. Watch for vine borer and black squash beetle.
Tomato	May-June	1½	3 ft.	Heavy soil best. Finest fruit obtained by staking and pruning.
Turnip	Apr.-July	1½	5 in.	Early and late crops. Spray with nicotine solution for green lice.

AT FLORAL PARK

Fifteen miles east of New York City on the Long Island Railroad are located our large fire proof buildings, main offices, mail order and retail departments.

Here we have long ranges of greenhouses, trial grounds and gardens covering many acres. Here also are printed the great editions of our Spring, Fall, School Garden and Wholesale catalogs.



AT FLOWERFIELD

Fifty miles east of New York is our wholesale and growing department. Here we have nearly 1,000 acres devoted to growing seeds and bulbs. The largest acreage in the world under one ownership devoted to Floriculture. Our great bulb house contains over one acre of floor space. Here is one of the world's greatest displays of Peonies, Irises, Gladioli, Cannas, Dahlias, etc.

HOW TO ORDER

WHAT WE DO

We Take the Risk—We guarantee that all money sent us shall reach us, if sent by Post Office or Express Company's Money Order, Bank Drafts, Bills or Coin by Registered Letters. We will not be responsible for coin sent in ordinary letters, nor for postage stamps.

Free by Mail or Express—We send Seeds, Bulbs and Plants free by parcel post or express at the prices named in this Catalog, except where otherwise stated. This brings them to the very doors of our customers without trouble or expense. Of course, we must have the privilege of sending either by parcel post or express as we deem best and cheapest.

When buyer asks that goods be sent only by express we do not prepay the charges, but larger and better plants, shrubs, etc., can be sent that way.

WE GUARANTEE that every package we send out shall reach its destination in good condition, and that everything shall be received exactly as ordered. If not we must be notified at once. If a package is lost, or any of its contents injured on the way, we will send again, provided the customer returns the injured articles by Parcel Post. We cannot, however, be responsible for losses caused by detention by customs officials.

This is our latest catalog which supersedes all previous editions as to prices and articles offered.

WHAT BUYERS SHOULD DO

Forward Money with the order, and at our risk when sent by Post Office Money Order on Floral Park; bills, or coin by Registered Letter; Bank Draft or Express Company's Money Order. Post Office Money Orders are the cheapest and the safest method for remitting. We earnestly request our patrons to remit by Money Order if possible.

Stamps and Coin—Do not send postage stamps in payment for goods if it can be avoided. The loss is great. If stamps must be sent we prefer them in 5c and 10c denominations. Coin, when sent in letters should be sewed or pasted up in strong paper or cloth to prevent its breaking through the envelope. **We will not be responsible for coin, stamps or bills sent us except in Registered Letter.**

Write Your Order plainly and distinctly by itself and not mixed up with anything else you may wish to say. Be sure to write your NAME and ADDRESS plainly.

IMPORTANT—It occasionally happens that an order is lost in coming to us, or the goods in going to the customer; therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former one was sent and the amount of money enclosed, and in what form. This will enable us to investigate and fill the duplicate at once.

FOREIGN—Small Extra Charge. To Mexico, Australia, New Zealand, Newfoundland, Great Britain, China, Japan, most of the countries of South and Central America, and the West Indian Islands, we can send goods by parcel post, prepaid. In fact, we can do this to nearly all foreign countries. We are obliged to charge, however, an extra 10 per cent over Catalog prices on all articles, except seed by the packet, when sent prepaid. This is on account of extra costs in packing and greater cost in postage, etc. No foreign postage stamps accepted. Make all remittances by Money Order or Bank Draft, which must conform to current rates of exchange. If you desire your package to be registered, send 10 cents additional, as we cannot be held responsible for the delivery of packages to foreign countries. This applies also to Alaska, Porto Rico, West Indies and the Philippines. It is not practicable to mail living Plants, Shrubs or Fruits to Africa, Australia, New Zealand or other countries requiring a journey of about a month, and if ordered must be sent at purchaser's risk.

TO CANADA: We can send goods by parcel post prepaid, with the exception of hardy shrubs, fruits and vines which must go by express, prepaid. We can ship these between October 1st and May 15th. The minimum express charge is \$1.00 which must be sent with order.

OUR GREAT SURPRISE COLLECTION

SEVERAL DOLLARS' WORTH OF FINE PLANTS, BULBS AND SEED FOR \$1.00

We are obliged to grow and import enormous stocks of all kinds of Plants and Bulbs, generally more than are necessary, to make sure of having enough. It is our custom after the heavy spring business is over, in May, to take this surplus stock of various good things, make it into "Surprise" Collections, and offer them to our customers, giving them two to four times the Catalog value. In fact, the "surprise" is the great variety of fine things one gets for the money paid. These collections cannot be sent out until some time in May, and will be entirely of our own selection, from kinds of which we have a surplus. No collection will be made up for less than one dollar (\$1.00), and from that up to any amount the purchaser may desire, which will be sent Prepaid. We advise our friends to invest one dollar or more in this collection.

OUR FALL CATALOG

HYACINTHS, TULIPS, NARCISSUS, WINTER-BLOOMING PLANTS, ETC.

Our Illustrated Catalog of Hyacinths, Tulips, Narcissus, Crocuses, Freesias, and all Hardy Bulbs and Plants, for fall planting and winter blooming will be sent to our customers the first of September. It will also be sent free to all who apply. We make a specialty of all Fall Bulbs.

JOHN LEWIS CHILDS, Inc., Floral Park, N. Y.

BOSTON
PIERSON

MILLSI

OUR
NEW FERN
BAERI

GOODI

NORWOOD

WANAMAKER

VERONA

SUPERB

SUPERIOR

PICTINATA

FLOWER SEED NOVELTIES AND SPECIALTIES

We offer on the following twelve pages our Novelties and Specialties for 1922. These are new or recently introduced varieties that we have tested and found to be of real value. It is a choice list for those who wish the newer and finer things for their flower gardens. We offer also the choicest strains of Asters, Pansies, Sweet Peas, Petunias and Zinnias. We have specialized in these particular flowers for many years and our seed is unexcelled.



HELIANTHUS QUESTIFOLIUS
AUTUMN GLORY

HELIANTHUS, QUESTIFOLIUS Autumn Glory

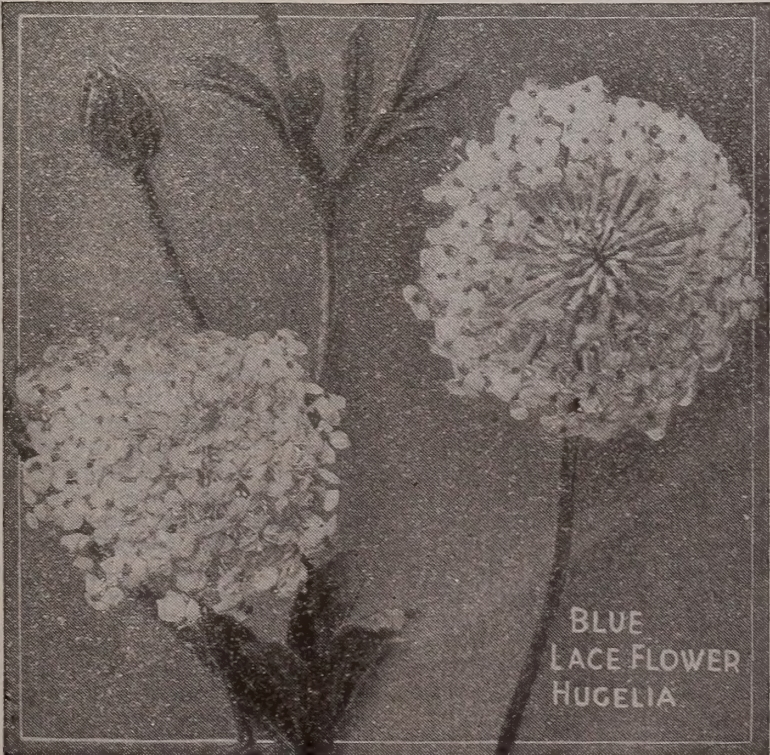
This we obtained from the Agricultural Department at Washington, and it certainly has proved to be the most satisfying and delightful very late flower we have grown. It blooms long after frost has killed everything else and extends the season of yellow flowers until the last. In fact, it does not begin to bloom till about time for frost. It then stands five to seven feet high and the great massive branches burst out very quickly into a sheet of solid bloom of the clearest and richest golden yellow, like our famous Golden Glow but still more showy. The individual blossoms are like great daisies with many long petals and a large round center of rich brown, flecked with gold. The illustration above is from a photograph of a row of these plants which formed a dense hedge last summer on our trial grounds and was admired by thousands. Grows readily from seed, also from roots. From seed it blooms the first season, attaining full size and perfection. There is nothing like it. It is positively the greatest introduction of recent years.

921 Seed, Helianthus Autumn Glory—Per pkt., 25c; 3 for 60c. Sure to bloom this fall.

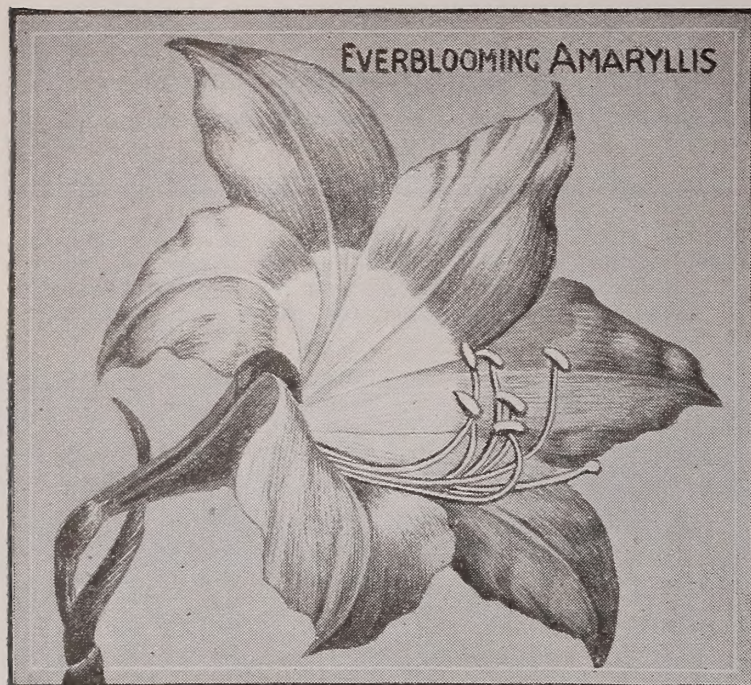
Plants—30c each; 4 for \$1.00; 12 for \$2.80; 100 for \$20.00

BLUE LACE FLOWER Didiscus Coerulea

267 Flowers of a blue color are comparatively rare and when we find one having the added qualities of grace, beauty and easy culture, we are indeed fortunate. The above mentioned delightful flower is becoming more popular each year, although as yet it is not offered in many catalogs. In form and growth it resembles somewhat the well known "Queen Anne's Lace," except that the individual florets are much larger and of a rare blue color. The plant is a rapid grower and bears many large flower clusters composed of a great mass of florets on long graceful stems. The buds and foliage also are very interesting. It is a delicate and lovely plant for the garden where its blue flowers are much admired. It is unsurpassed for vases also and the cut flowers may be arranged to give a most decorative and pleasing effect. In combination with other flowers its graceful form and fine color add a touch of peculiar beauty. The Blue Lace Flower blooms freely in the garden through a long season from spring-sown seed. It produces its beautiful blue blossoms in profusion from July to October or until the first hard frosts. There is no other flower like it for peculiar grace and charm 15



BLUE
LACE FLOWER
HUGELIA



EVERBLOOMING AMARYLLIS

This new Amaryllis from the Philippines is a strong, free grower, with beautiful and healthy leaves and flower stalks two feet high which bear from three to five exquisitely beautiful blooms of the brightest orange-salmon color yet seen. It produces seed, which grows freely, and often blooms within a year. Every time the flowers appear (they come at all times of year) they are larger and better. As a pot plant this new Amaryllis is sure to succeed for anyone.

Flowering Bulbs—\$1.00 each; 6 for \$5.00.

60 Seed—Per pkt. of 10 seeds, 25c; 3 pkts., 60c



JERUSALEM CHERRY

We now offer, for the first time, this most showy and interesting plant. It grows a foot or more in height with rich green leaves and many "cherries," which are green at first, turning to the brightest glossy scarlet, or yellow, when ripe. The yellow for Thanksgiving and the red for Xmas decoration will delight all hearts. Plant the seed in pots indoors, transferring the plants to the garden in summer. In late summer they will be loaded with the bright cherries and may be potted and taken in the house. The cherries will hang on the plant all winter. The cherries are not to be eaten.

920 Red—Bright, glossy scarlet cherries. Pkt., 15c
922 Yellow—Rich yellow cherries. Pkt., 20c



VANDERBILT GIANT HYBRIDS

DELPHINIUM

Perennial Larkspur

One of the choicest perennials known and increases in beauty each year. Tall, stately growing, with immense spikes of flowers in all shades of lavender, mauve, pale, medium and deep dark blues.

188 New Early Hybrids—This flowers the first summer from spring-sown seed. Long spikes of bloom in various shades of blue. Mixed colors.....10

189 Double Mixed—Immense spikes of large double flowers. Extra fine20

190 Chinese Mixed—Large single flowers on numerous short spikes. Azure blue, white, indigo, etc....10

191 Cardinalis—Bright cardinal-scarlet10

192 Vanderbilt Giant Hybrids—A new strain developed in California and it is superior to any Delphinium we have ever seen. Not only are the flowers large and of a great variety of colors, but the stems rise to the wonderful height of five to seven feet. Blooms first summer but will be larger and finer the second.

Seed, 20c pkt.; plants, 3 for \$1.00.

FUCHSIA, SOUV. de H. HENKEL

This is one of the brightest colored Fuchsias we have. The plant is a strong, bushy grower with rich, bronzy green leaves, veined red. The tubular flowers are a brilliant scarlet in color and two to three inches long. They hang in many large graceful clusters and make a most attractive window plant. It also makes a very ornamental bedding plant for the summer garden and will bloom well in a shady place. This is a rare variety seldom seen except in choice collections.

Strong plants, 40c each; 3 for \$1.00

AMARANTHUS, SUNRISE, Joseph's Coat

924 This is a most brilliant, strong growing plant, two to three feet tall, with thick stems and long, graceful leaves. Both stems and leaves are of various shades of dark and light crimson, variegated with deep brown and green. Its strong growth and striking color makes it a valuable foliage plant for the garden. Pkt., 15c



The above illustration shows a corner of one of our lawns where the smaller children from the nearby Floral Park school come frequently with their teachers. Here they play games or study their lessons under the trees. Our Floral Park Lawn Grass seed has made this fine, lasting turf.

FLORAL PARK LAWN GRASS

QUICK GROWING

We wish to call attention to the fact that our Floral Park Lawn Grass Seed is kept up to former high standard quality. The difficulty in importing some of the finer grasses now is being felt in the poorer quality of many mixtures, but not in ours.

Not even fine trees and beautiful flowers add as much beauty to the home surroundings as does a fine, velvety lawn. To secure a fine, close, even sward, it is absolutely necessary to use proper grasses. Good, deep, rich color, and turfy, compact habit, stooling out well from the bottom, and they must be able to stand the sun as well, and a considerable amount of drouth, without injury. We have a mixture of grasses that meet all these requirements. We use it at Floral Park, where it has been much admired. We have sold it in every state in the Union, and it has given entire satisfaction in every location. It grows quickly, making a fine green sward in a few weeks. One quart of seed will sow 300 square feet.

Pint, 20c; quart, 35c; peck, \$2.00; per bushel, \$7.50; prepaid by express or parcel post

We offer a "shady nook" mixture which will give good results in shady places or under trees. Pint, 25c; quart, 40c; peck, \$2.50; bushel, \$8.00, prepaid.

WONDERLAWN

REG. U.S. PATENT OFF.

GRASS SEED

We offer our customers this Spring another very fine grass seed mixture in "Wonderlawn." It ranks very high in the following essential qualities: First, seed of the highest germination and purity possible; second, a mixture of the best grasses to cover a long period, assuring a green sward from early spring to late fall; third, a mixture that will not burn out in summer or kill out in winter. All the above qualities we firmly believe are combined in Wonderlawn. It is a superior mixture. Sow one quart to every 300 square feet.

Price—Pint, 20c; quart, 35c; peck, \$2.00; bushel, \$7.50 Prepaid by Express or Parcel Post

HUMUS FOR LAWNS

Nothing equals our Humus as a top dressing for lawns or to improve the soil where grass does not do well. It is splendid also to sweeten the soil in shady places and under shrubbery. For use in the greenhouse in potting plants, especially ferns, it is unequalled.

Price, 100 lb. bag, collect, \$1.75; 500 lbs., \$8.00; ton, in 100 lb. sacks, \$26.00

CHILDS' CANNAS, From Seed

Flowering in Three Months

These wonderful Cannas, dwarf and compact in growth, with highly ornamental foliage, produce their magnificent clusters of brilliant blossoms all the summer and fall from spring-sown seed. In no other way can so small an expenditure produce such a bed of glorious flowers for so long a period. They are simply marvelous, showing colors and variegations ranging from almost white to brilliant scarlet and dark maroon, rosy pink, yellow, orange, buff, lemon, striped, bronzed, tinted and variegated in a wonderful manner. Foliage ornamental.

- 101 Extra Early Dwarf—Mixed, all colors.....10
- 102 Extra Early Dwarf, Red Leaved—Leaves of rich maroon-red, bronze, etc. Flowers of various colors.10
- 103 Giant Orchid-flowered—Large tall sorts.....10
- 104 Early Dwarf, Giant-flowered—All colors mixed; saved only from the newer sorts of the grand early dwarf Giant-flowered types. It is Red Cross stock..25

JAPANESE IRIS, From Seed

They bloom from the end of June during July. During this period they are without a single rival in the garden—in fact, no garden flower can excel them at any time. Perfectly hardy.

- 269 Japan Iris Seed—All colors mixed.....10

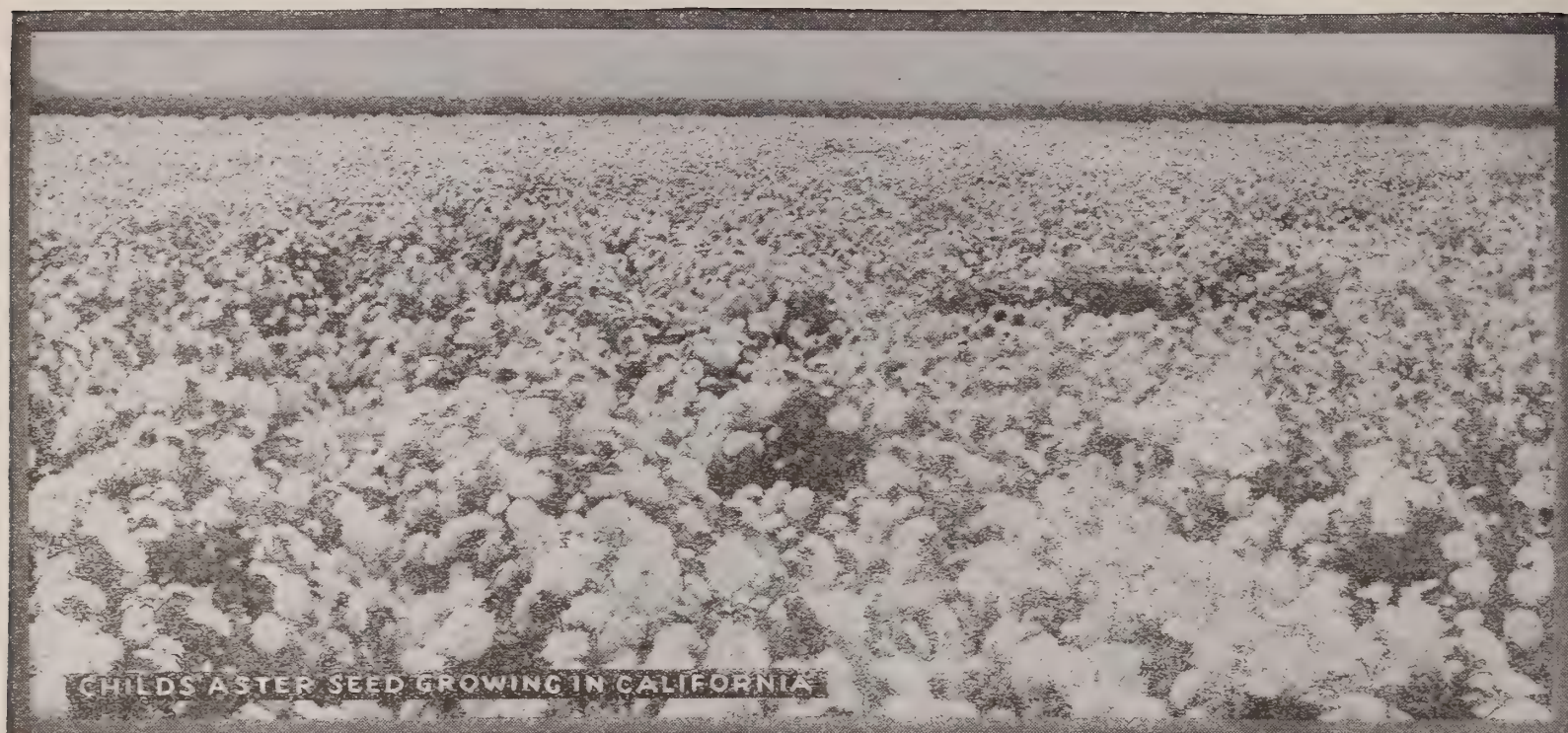
CHILDS' NEW MIRABILIS, 4 O'clock

923 This new Mirabilis is so much superior to the older sorts that we offer it among our novelties this year. It made a great show on our trial grounds last summer because of its tall, bushy growth and great mass of flowers. A photograph of a plant in bloom is unfortunately crowded out of our catalog for lack of space. It was a perfect mass of bright colors for several weeks. This new variety shows the greatest range of colors with large blossoms variegated, striped and spotted with white and many shades of red and yellow. Flowers are delightfully scented and open in the afternoon. Mixed colors.....25

SNAPDRAGON, EVENING SKY

Antirrhinum

This new Snapdragon is remarkable for its beautiful combination of colors. It is appropriately named for it is a delicate blending of yellow, orange, deep rose and white. The flowers are very large, in massive spikes and of fine form. Snapdragons are one of the finest garden flowers for cutting and these new large-flowering varieties are a great improvement over the older sorts. Evening Sky is the most beautiful of all 20



CHILDS' QUALITY ASTERS

For many years the Aster has been one of our leading Specialties. The list offered here represents the choicest varieties in all the leading types.

The acknowledged queen of autumn annuals. Indispensable for the flower garden, fine as a show plant for fairs and exhibitions, and charming pot plants. Very profuse bloomers, with exceedingly beautiful flowers of the most delightful colors and most perfect form. There are several forms of Asters, some being imbricated like the Rose, some loose and globular like a Peony, while others are partly incurved like the Chrysanthemums.

MAMMOTH LONG-STEMMED BRANCHING ASTER, Hybrid

This has the appearance of being a hybrid between Comet and American Beauty. Petals curled and reflexed, and the flowers are among the largest and finest grown. Plants strong, branching freely, the stems being long and graceful and without laterals, which gives added strength to the flowers and a much better effect to the plant. See color plate I.

- | | | |
|---|--|----|
| 1 | Mam. Long-Stemmed Branching, Snow White..... | 20 |
| 2 | " " " " " Light Blue | 20 |
| 3 | " " " " " Dark Blue | 20 |
| 4 | " " " " " Lavender Pink | 20 |
| 5 | " " " " " Mixed Colors | 20 |

The 4 Separate Colors, 1 pkt. each, for 60c.

CHILDS' MAMMOTH-FLOWERED BRANCHING COMET ASTERS

Our new Giant Comet type of full double-branching Asters is marvelous for size, beauty and full petals, making the most perfect and fullest flowers of the Comet type. Plants sturdy and vigorous, branching freely and showing scores of finest flowers. These are of extraordinary size, full, double and of wonderful clear tones of color.

6 Abalone—Most exquisite soft shell pink. An Aster of really marvelous beauty.

7 Agate—Beautiful clear rose. Large size and very free bloomer.

8 Cloud Rift—Exquisite sky-blue. Few if any blue Asters can match this charming color.

9 Crimson Glow—A rich glowing crimson of exceptional brightness.

10 Blue Danube—A very deep, clear and rich shade of blue. One of the best colors in Asters.

11 Royal Purple—Deep, rich purple-black color. An entirely new and fine shade.

12 Snow Fleece—The purest white and largest size. No white Aster excels this in form and delicacy of color.

Price, 15c per pkt.; any 3 for 40c; the 7 for 75c.

13 Mixed, All Colors—This mixture of Childs' Mammoth-Flowered Giant Branching Comet is carefully made up and includes some colors such as lavender and lavender-pink, not offered above.15

NEW AMERICAN BEAUTY ASTERS

14 American Beauty—A fine type of late Branching Aster with very long stems and immense bright rosy carmine blossoms about the color of American Beauty Rose. Grows nearly three feet tall, branching freely, each stem carrying one immense double blossom....10

14½ Am. Beauty Sept. Pink—A most dainty and exquisite pink sort. New.....20

15 Am. Beauty Darkness—It is sufficient to say that this is just like American Beauty except in color, which is the darkest and richest purple-black yet seen in any Aster. The enormous double flowers are borne on stems two or three feet long.....20

15½ Am. Beauty Lavender—New. A most exquisite lavender or light blue.....20

The 4 American Beauties for 50c

NEW EARLY AM. BEAUTY ASTERS

The American Beauty Asters are as a class, late bloomers. This has been overcome in our New Early American Beauties which we offer now for the first time. On color plate I we illustrate these new Asters which are similar to our American Beauties in growth and size of bloom but with the added advantage that they are early bloomers. Three fine colors. See Plate I.

641 Early American Beauty, Carmine Rose—Fine, bright carmine rose color. Very large blooms on stems 18 to 24 inches long.....25

642 Early American Beauty, Purple—An attractive shade of lavender or purple flowers on long, strong stems.....25

643 Early American Beauty, September Beauty—A clear, delicate shade of shell pink. Fine in every way.....25

The 3 Early American Beauties for 65c

EXTRA FINE ASTERS of Various Types

16 New Royal, Mixed Colors—An earlier and greatly improved type of the well known Early or Vick's Branching Asters. Early flowering and very fine....10

17 Cardinal—Fine branching habit and large dark rich cardinal color. Very double and fine.....20

18 Peerless Pink—A valuable variety of the late branching type, although coming into bloom a little earlier; large double flowers of rich shell pink....20

19 Lavender Gem—Of the fine Comet type with large fine lavender flowers.....20

20 Golden Embers—A lovely new Aster of a most exquisite color, a lovely glowing golden salmon of a pink tinge. No other color like it in Asters, and none more beautiful. Flowers of the Victoria type.....20

925 Heart of France—The finest red branching Aster. The flowers are large and full to the center and of a striking, brilliant, ruby red color. The plant is a strong grower with great quantities of flowers....15



NEW ASTER, MARSHAL JOFFRE
917 This is a most attractive new single or semi-double Aster. It grows about two feet tall. The blossoms are produced in greatest abundance and are of an intense crimson-scarlet color with a large clear yellow center. A splendid bedding Aster.15

- GIANT COMET ASTERS**
- 34 Giant Comet, Mixed—Plants tall and of much vigor, while the blossoms are of extraordinary size. Flowers are formed of large, long twisted and curled petals, and look like Japanese Chrysanthemums. Many colors mixed10
 - 35 Giant Comet, White—Immense size, snow-white....10
 - 36 Giant Comet, Dark Blue—Fine deep color.....10
 - 37 Giant Comet, Light Blue—Fine lavender shade....10
 - 38 Giant Comet, Rose—Soft rosy pink.....10
 - 39 Giant Comet, Crimson—Deep and rich10
- The 6 packets for 50c.

- VICK'S EARLIEST ASTERS**
- 21 Vick's Earliest Snowball10
 - 22 Vick's Earliest Pink10
 - 23 Vick's Earliest Lavender10
- Above three are extra early varieties of the Comet.

- CREGO ASTERS**
- The Crego is among the largest of all Asters, the petals being exceedingly long and wavy and the flowers borne on stems some fifteen inches in length. It is a monster among Asters. A real treat awaits any one who plants this variety.
- 40 Crego Pink Perfection—Superb rosy pink.....10
 - 41 Crego Snow-White—Magnificent large white....10
 - 42 Crego Mixed—Several colors10
 - 43 Early Queen—The standard early Aster, producing flowers in profusion on long stems, and being earlier than most others. The flowers are very double, rendering them of exceptional value for cutting purposes. Mixed colors10

- AMERICAN VICTORIA ASTERS**
- A greatly improved type of the well known Victoria Asters of the Daybreak type. They are very fine.
- 51 Daybreak—Immense Peony-like double blossoms of the loveliest sea shell pink. Large and beautiful blossoms in reckless profusion.10
 - 52 Purity—A fine, strong-growing Aster which branches finely and bears its great perfect snow-white blossoms on long, stout stems10
 - 53 Azurea—A splendid clear light blue.....10
 - 54 Pale Lavender—Lovely blue-tinted sort10
 - 55 Rosy Pink—Extra fine10
 - 56 Mixed Colors—All the above10
- The 6 pkts. for 50c.
- MIXED ASTERS. ALL TALL SORTS**
- 57 Mixed, Tall-Growing—All sorts and colors, will make an interesting and attractive bed. Large pkt....15

- ASTER KING, or NEEDLED**
- An improved form of the old Needled type which is very fine and bound to be popular. Plants grow two feet tall with large double flowers. Quilled petals. Distinct from all others. See color plate I.
- 24 Violet—Rich purplish violet10
 - 25 Pure White10
 - 26 Brilliant Rose10
 - 27 Lavender10
 - 28 Deep Crimson10
 - 29 Mixed, All Colors10
- The 6 pkts. for 50c.

- SEMPLE'S MARVEL**
- Plants grow 20 inches high, branch freely in an upright manner, producing fine blossoms on long stems. The flowers are very double and perfect, and possess the richest colors. They bloom a little later than most kinds.
- 44 Semple's Marvel—Crimson pink 5
 - 45 Semple's Marvel—Delicate pink 5
 - 46 Semple's Marvel—Pure white 5
 - 47 Semple's Marvel—Rich purple 5
 - 48 Semple's Marvel—Lavender 5
 - 49 Semple's Marvel—Mixed Colors 5
- One pkt. each of the 6 for 25c
- 50 Coccardau Dwarf Mixed—This splendid Aster is of dwarf growth with very large double blossoms of various colors, but all have large white centers which makes them very showy10

- ASTER, BOLTZ DWARF BOUQUET**
- The dwarfest of all Asters, growing only three inches, perfect masses of little double blossoms. Has a good range of colors, striped and variegated.
- 31 Boltz Dwarf Mixed—All colors10

- ASTER, NOVELTY HYBRIDS MIXED**
- An extensive grower, hybridizer and originator of new Asters, has saved us a quantity of seed from his trials of new hybrid sorts, which are being tested and bred up for introducing. This mixture contains many new types and colors of the greatest variety.
- 32 Novelty Hybrids, Mixed—3 pkts. 25c.....10
- ASTER ALPINA (Perennial)**
- One of the most charming hardy perennial plants we have seen. Its flowers are borne early in spring, and are about three inches across, composed of a double row of intensely blue petals surrounding a golden yellow center.
- 33 Aster Alpina, Mixed—Blue, white, etc.....10

- ASTER, EXTRA EARLY EXPRESS**
- A new Aster and the very earliest in cultivation. Will be valuable as a cut flower, coming as it does before Queen of the Market or any other. Flowers of good size, double and of clear fine colors.
- 30 Mixed, All Colors10



THE NEWEST ASTERS

3 NEW EARLY
AMERICAN BEAUTY ASTERS



KING OR
NEEDED ASTER

MAMMOTH
LONG STEMMED
BRANCHING ASTER

GLADIOLI
6 CHOICE
BLUE SHADES

REV.
EWBANK

BLUE BIRD

MR. MARK

NORA

DICK

CATHERINA



FOUNTAIN CYPERUS
(PAPYRUS)

BLUE GLADIOLI

Six choice varieties in which shades of blue predominate

Gladiolus growers and hybridizers everywhere have been striving for years to produce Blue Gladioli with the result that a number of varieties have been offered in various shades of blues and purples. Some of them are very beautiful in their combinations of color.

Realizing that blue is a popular color in flowers we have made extensive tests, with the ambition, that some time we might be able to offer to our customers a collection of Blue Gladioli that would really give satisfaction.

We are now illustrating in color on the preceding page a collection of six selected varieties which includes the best blue and lavender shades. This collection will be especially useful where a blue effect is wanted in the garden. All fine large bulbs.

Blue Bird—Light blue, yellow blotch. A fine variety in every respect.

Catherina—Pale lavender with small maroon blotch tipped white. Touches of yellow on each petal. Tall grower with flowers well set on a straight spike. One of the best.

Dick—Beautiful blue, dark velvet blotches, graceful spike. Large flowers.

Mr. Mark—Beautiful lilac with dark blotch and yellow tints.

Nora—Light violet blue. Small carmine blotch. Very dainty.

Rev. Ewbank—Fine porcelain blue with touch of red in center. Very beautiful and satisfactory.

50c each; the collection of six for \$2.75

CHILDS'

CHRISTMAS KOCHIA

Kochia Childsi (Giant Kochia)

After three years of careful test we pronounce this new Kochia one of the finest garden and pot plants we have ever grown. The common Kochia grows only one to two feet high and matures and dies in September. This does not die until about Christmas or later outside, even though zero weather may prevail. It is the latest show plant of the garden, a pyramid of dense, lively green foliage all summer, but at touch of frost it changes to dark claret-red and is highly ornamental after everything else outside has passed away. The beauty of this rich color showing against the first light fall of snow can be imagined. Seed may be sown in the open ground or started inside. Plants grow three to four feet high, dense, strong and symmetrical from the first. If set two and one-half feet apart the plants will just about touch, three feet will give a little space between each pyramid of color. No plant on our show grounds ever attracted so much attention as this all through the summer when in a green state, and when its color changed in autumn. As a pot plant, it is especially valuable and of great beauty and usefulness for Christmas and New Year's decoration.

273 Kochia seed—20c per pkt.; 3 pkts. for 50c.

Plants—Ready in spring (pot grown), \$1.50 per doz. \$10.00 per 100.

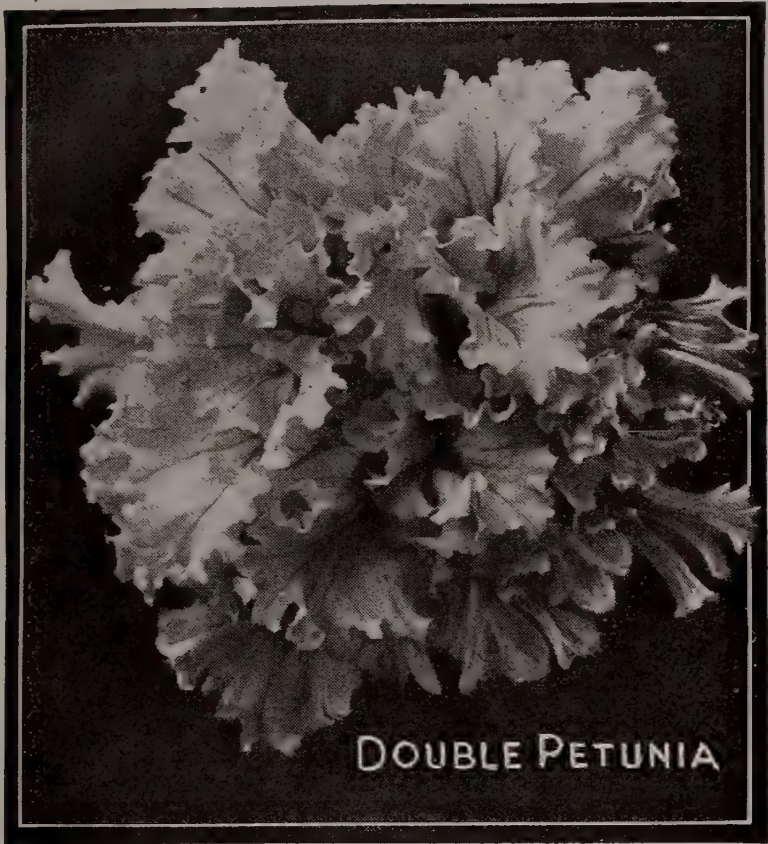
FOUNTAIN CYPERUS

Papyrus, Paper Plant

This is the rare old Egyptian bullrush which was the inspiration of many of the decorative forms used in Egyptian art. From the fibrous parts of the tall, slender stems was made the paper of ancient times. It is at home in damp places or along the margins of streams or ponds, but it also grows well with a moderate supply of water. It has been a most attractive feature of our trial grounds here at Floral Park. The graceful, triangular stems grow to the height of eight to ten feet in a season. They spread out into a beautiful plant with great heads of delicate, thread-like, green leaves which move in the slightest breeze, giving the effect of a playing fountain. There is no more admirable and interesting specimen for the lawn or garden than this old plant which is not common in this country. The root may be wintered in a cellar away from frost and planted again in spring when it will make a rapid growth. The plant may also be placed in a tub and kept in a cool, light greenhouse where it will flourish all winter, making a most decorative effect. In the South it may be left in the open all winter. The illustration on the preceding page is from a photograph of a plant growing on one of our lawns last summer. We offered this last year for the first time and our stock was almost completely exhausted before the end of the season. We now have a limited stock of strong, young plants that will make a rapid growth this summer. Price \$1.00 each

CHILDS' GIANT KOCHIA





PETUNIA, New Double Self-Seeding

414 This is the first strain of Double Petunia to produce seed from double flowers. All other seed is saved from single flowers pollenized with the double. It is, therefore, the very finest, producing seventy-five per cent of plants with double flowers, and these are of the giant-fringed and frilled type. Flowers of all colors and highest quality in every way. A most important novelty. **Per pkt. of 50 seeds, 30c**

418 Indigo Black, a new Petunia of a rich indigo black color, a shade so rich and velvety as to be most remarkable. **.....20**

NEW PETUNIA, Ruffled Monster

The Petunia is well known and admired by all. It is always popular as it is one of the most profuse bloomers in the summer garden. On the following page we show in color one-half natural size, a blossom of this new Petunia. Not only are the blossoms about double the size of other Giant Petunias, but are beautifully waved and frilled, and of wonderful clear and bright tones of color. Among them may be found the brightest reds (bordering on brilliant scarlet) yet seen in any Petunia, clear tones of pink and rose, pure white, lilac, for pot or garden culture. Most of the flowers are beautifully veined and show immense wide throats of white, primrose, or other light colors. Petunia seeds are small and should be covered lightly with soil made very fine. They are free from insects and disease and bloom most freely till frost. They withstand several light early fall frosts. Plants strong and robust, suitable for pot or garden culture. Our seed is saved only from selected flowers of selected plants grown in pots.

419 Pink Shades, Mixed—Pink and rose.....**25**
420 Red Shades, Mixed—Very brilliant.....**25**
421 Variegated Colors, Mixed—Wide variations.....**25**
422 All Colors, Mixed—A grand variety.....**25**

The Collection for 90c; 50 seeds in each packet.

LYTHRUM VIRGATUM, Rose Queen

One of the very finest perennials we ever grew and as hardy and robust as an oak. In early summer plants send up a dozen or more slender wiry stems from each crown to the height of four or five feet. These carry beautiful foliage and about three feet of lovely star-like blossoms and buds, as shown in color on next page. Color rosy scarlet, very showy and brilliant. These great flaming torches of bloom show for two months. A free and easy grower anywhere. Its fine erect habit recommends it for the formal garden and it is equally good with shrubbery.

Plants, Strong Two-year-old, will bloom finely this season, reaching full perfection, **40c each; 3 for \$1.00; 7 for \$2.00; 20 for \$5.00.**

One-year-old plants, **25c each; 3 for 50c; 7 for \$1.00; 20 for \$2.50.** Will bloom well.

CARNATION, TRIPLE ALLIANCE

Our New Introduction

Last year we offered for the first time a new strain of French Carnations which was one of the outstanding features of the International Flower Show in New York. These were by far the largest and finest Carnations ever grown. We now offer a distinct sport from this strain which is still larger and with unique characteristics which make it the most wonderful flower of its class ever offered by any grower. The blooms are as large as most Peonies and unfold slowly in such a manner as to give the effect of three large, distinct Carnations growing in a compact cluster from one stem. Our colored illustration on the following page shows to some extent this peculiar formation. One section making a distinct crown to the flower with two others closely set beneath it on a strong stem. The petals are very long, of great substance and gracefully fluted and ruffled. It has the true spicy Carnation fragrance. In color it is also remarkable, being of a wonderfully clear, deep pink at the heart, shading through delicate tints of yellow to almost white at the edges of the petals. Dainty penciling of deeper pink adds distinction to the flower. Because of its great size and peculiar form we have named it Triple Alliance. In size, form and color it is in a class by itself and a most impressive flower. Our stock is limited and we can offer for sale this year only a few hundred plants.

Price \$1.50 each

PLATYCODON MARIESI, TOM THUMB

A perfect gem of a hardy perennial plant, which blooms first year from seed. Very large, wide open, saucer-shaped blossoms which are very attractive on their long slender stems and are borne all summer long. Plants bloom first year when only six inches high, but eventually reach two feet. Colors pure white to fine, dark blue.

423 Mixed—Our own select strain.....**10**
424 New Double—Mixed colors. A fine novelty. Flowers large, double row of petals, superb star-like blossoms.....**15**

ASCLEPIAS, CURASSIVICA

A plant of unusual merit, as it is a perpetual bloomer, producing large clusters of orange-scarlet blossoms at all times. It, however, blooms most freely from December to Easter. It is really one of the finest pot plants we have ever grown, and is sure to give great satisfaction. See page 148 for an illustration of this desirable plant.

61 Asclepias Curassivica, Seed.....**20**
Plants (see plant department), **30c each.**



BRAZILIAN PERFUME

A new species of Origeumn or Joy of the Mountain lately discovered in Central Brazil; one foot high, of highly scented foliage, fragrance which lasts for years. May well take its place with Lavender, though wholly different; first offered by Luther Burbank. It is an annual which grows freely anywhere either as a garden or pot plant. Foliage has the strongest fragrance of any plant known. We offer seed only.

100 Brazilian Perfume (Or Origeumn).....**20**

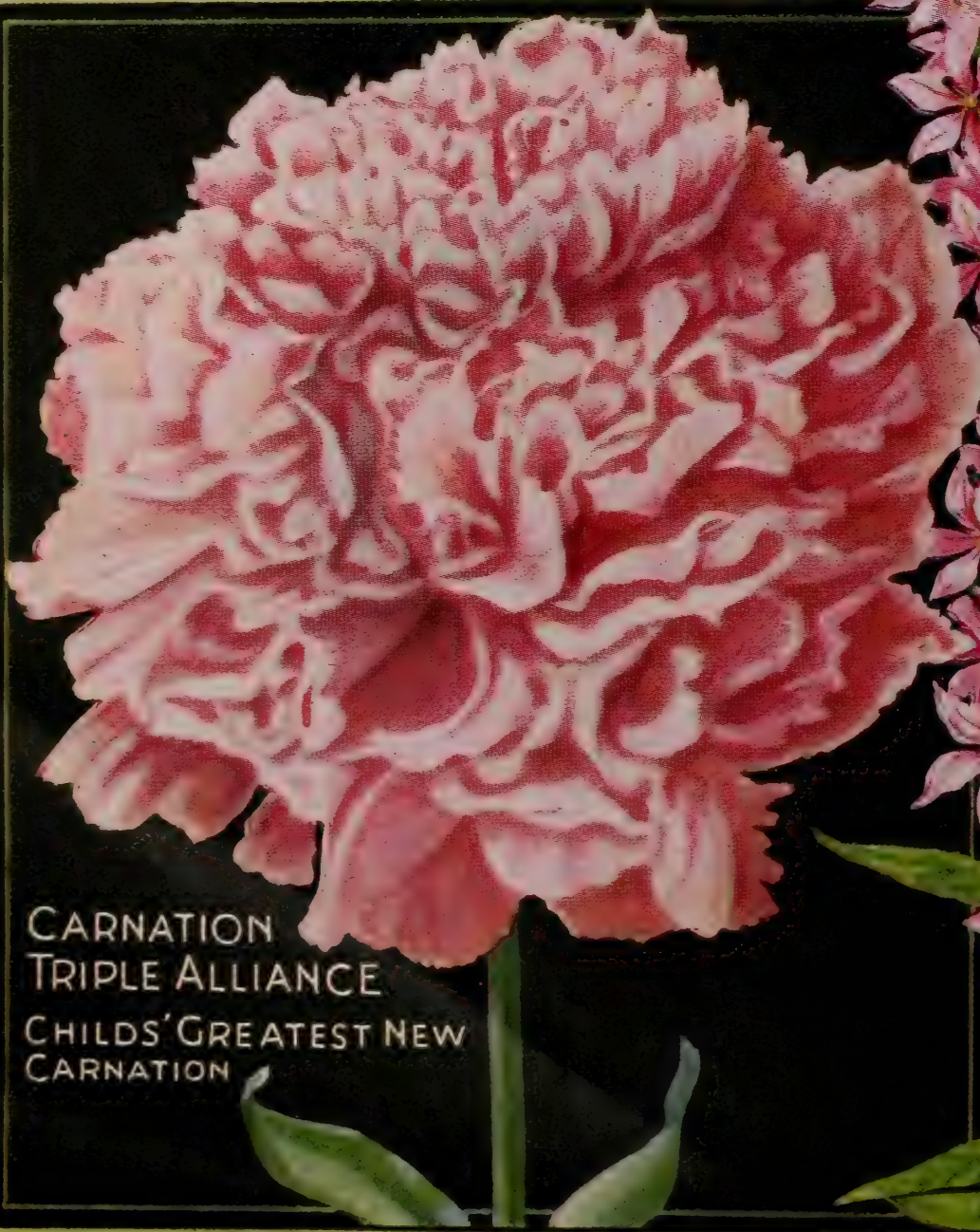
PETUNIA
RUFFLED
MONSTER



LYTHRUM VIRGATUM
ROSE QUEEN

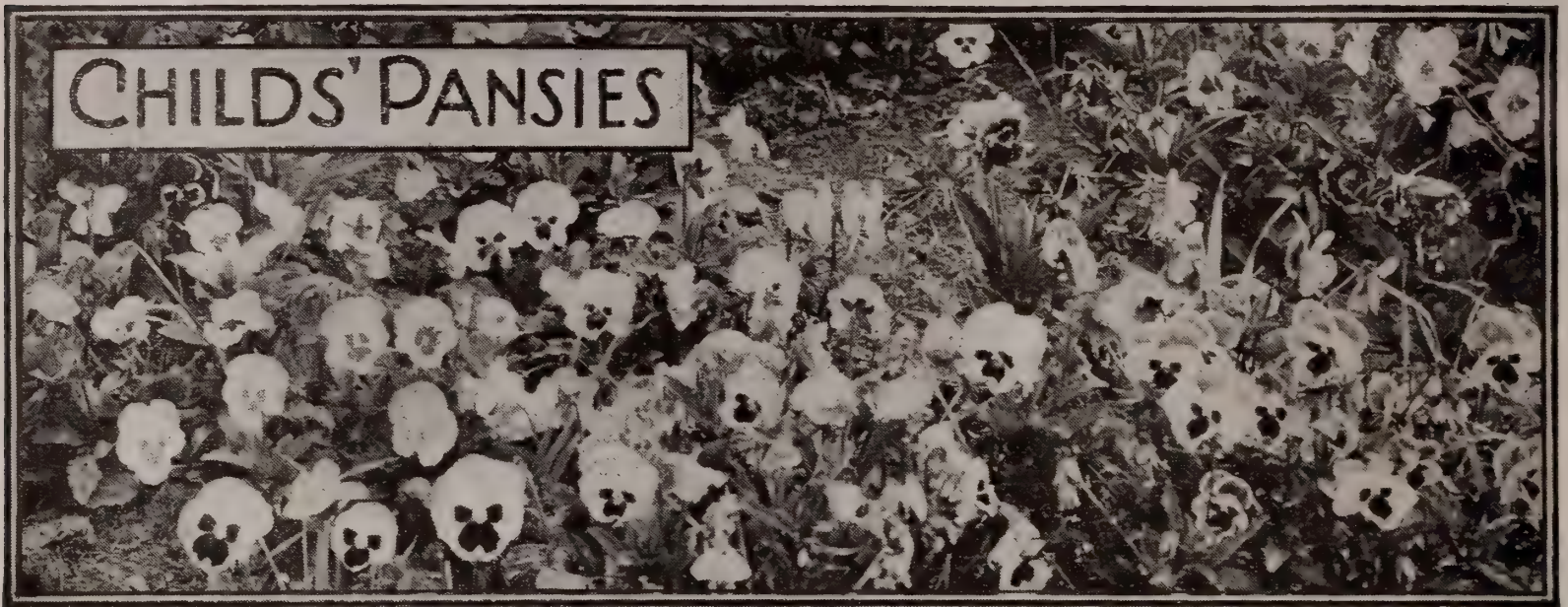


CARNATION
TRIPLE ALLIANCE
CHILDS' GREATEST NEW
CARNATION





AMERICAN MASTODON PANSIES



AMERICAN MASTODON PANSIES

PERFECT MARVELS IN SIZE AND BEAUTY

These Pansies have a robust vigor unknown in other strains. Flowers larger than the Trimardeau, with the substance and rounded form of the German strains, a touch of the Masterpiece in the artistic curves of the petals, the wonderful colors of the Orchid Pansies and a delicate fragrance like the violet-scented. The enormous size of blooms, nearly three inches across, clear tones of color and with wonderful tints and variegations and free flowering qualities, will be a revelation. They are also very early, blooming two to four weeks sooner than other Pansies. See color plate on page 15.

383 Adonis—Lovely sky-blue. Very large and fine.

384 Grand Duke White—Finest pure white Pansy.

385 Grand Duchess White—Snow-white with large blue center. Very large and perfectly exquisite.

386 Black—Very deep, rich coal-black.

387 Yellow—Rich and showy.

388—Bronze—This shows a bewildering variety and combinations of rich colors in bronze, brown, old gold, yellow, etc. Very interesting, as no two plants produce flowers exactly alike.

389 Madame Perret Red—Brilliant and beautiful shades of red, deep pink, scarlet, etc., are shown in the flushed faces of this exquisite variety.

390 Elks Purple—A genuine royal purple self, of fine form, great substance, and enormous size.

391 Prince Henry—Rich dark blue.

392 Mlle. Isabelle—A mammoth ruffled Mastodon. Color bronze, a few may be yellow. A sensation.

Price, per pkt. of 100 seeds, 20c; 3 pkts. for 50c; the collection of 10 separate colors for \$1.25.

They all come very true.

393 Superfine Mixture—This is a mixture of finest, large blossoms in a great range of colors such as white with dark center, dark blue and light blue, pure white, black, lavender, violet, blue, bronze (new), royal purple (new), rose, cerise-red, red with silver rim, mahogany, yellow, wine-colored, red and gold, lavender and gold, striped, margined, etc.

15c per pkt. of 100 seeds; 3 pkts. for 40c; 1/8-oz., \$2.00



NEW MASTODON PANSIES

These are new American Mastodon Pansies offered last year for the first time.

394 Mastodon Greenhouse Special—A wonderful collection of rich velvety shades, many light colors in great variety and huge size with fine long stems. Especially recommended for growing in frames or cool greenhouses. You will see the finest Pansies in the world if you grow these. Pkt., 30c; 2 pkts., 50c

395 New Volcano—This is the finest red Pansy ever grown, a rich velvety Burgundy red of immense size that will cause a sensation. 25

396 Mlle. Irene—Said by experts to be the most wonderful Pansy grown. A grand flower of a wonderful tango red color, a shade never seen in Pansies before.

Pkt. of 25 seeds, 25c; 3 for 60c

Ice-Proof Mastodon Pansy Plants

Special offer for spring delivery

Have a beautiful bed of Pansies at Small Cost

We grow young, vigorous plants of the Mastodon Pansy in open ground from September-sown seed that are ready for delivery from January to May. For the Southern and Pacific States we can ship now. For colder latitudes shipments are made as early in spring as the plants can be put out. They are hardened by the ice and snows of winter, and in spring are ready to commence vigorous growth and bloom, giving great satisfaction. We mail plants safely to all points—Maine to California.

Price of Ice-Proof Mastodon Pansy Plants, mixed colors, postpaid, 12 for 50c; 25 for 85c; 100 for \$3.00; 500 for \$12.00; 1000 for \$20.00.



For Summer Pansies—Sow seed in March or April and transplant to garden early. These will flower beautifully all summer and fall.

For Early Spring Flowering—Sow in September or even in August.

PLANTS—Most Pansy plants are sold in spring when in bloom. Such plants will bloom only a short time before they become exhausted. Young seedling plants set out in April, May or June will flower finely all summer and fall. Young plants which have never bloomed always give the best results.

PANSY HYMALIS (New Ice King)

382 A new race of Pansies so hardy that they bloom right up to the verge of winter, and in fairly mild climates all winter. So hardy as to stand any amount of freezing. Good sized flowers of fine colors. Of all Pansies these are the most profuse bloomers. 15

CHOICE FLOWER SEEDS

OUR GREATLY IMPROVED STRAINS OF LEADING KINDS
The Most Worthy Late Introductions and Select Seed of Improved Standard Sorts

Seed of high quality can be produced only by thorough, careful, painstaking and expensive methods. We do not offer our customers the ordinary commercial grades. Our stocks are special strains of special varieties bred up to the highest mark of perfection and selected with great care, and for this reason we grow and offer but a limited number of varieties—only those which are of the greatest merit and sure to give satisfaction. The extra care we take in selecting varieties and growing and handling the stock, have made our seeds famous.

GERMINATING TESTS—All seed we sell is thoroughly tested and we know that it will grow under proper conditions. For the best summer display the garden is dependent upon flowers which are grown from seed sown every year. There are thousands of varieties, some good, some indifferent, but the great majority are poor, or in some respects unsatisfactory and not desirable for general cultivation. With a view to offering our customers only the very best varieties, those which cannot fail to produce good results in every part of the country, we have for years carefully grown, tested and selected to ascertain what sorts possess superior merits. The list here presented is the result of our labor. It contains the very best of all sorts, and all which are really and generally desirable.

ANNUALS—In our list of flower seeds all kinds that are not designated as "Perennials," "House," "House and Garden," or "Climbers" may be put down as bedding annuals, although some of them, notably Pansies, Dianthus and Garden Pinks, live out over winter and bloom as well the second season as they do the first.

CLIMBERS—All sorts marked Climbers are annual vines; such as Sweet Peas, Morning Glories and Gourds.

HOUSE—All marked House are window or greenhouse plants; such as Cyclamen, Cineraria and Primroses.

HOUSE AND GARDEN—Those marked thus are plants which are adapted to window and greenhouse culture, and for summer bedding outside; such as Geraniums, Lantana and Heliotrope.

PERENNIALS—These are hardy plants which live and thrive in the garden year after year.

In ordering please write not only the name of variety, but the number which precedes the name. This is an extra precaution against errors in filling your order. Prices given are for seed by the packet unless otherwise stated.

- ALYSSUM
- A favorite little annual, because of its fragrance and abundance of bloom. As easy to grow as any weed, and blooms from early summer until severe freezing weather in fall. Sow seed **very** early in the open ground.
- 66 Child's Excelsior**—This new Alyssum is the best of all and originated with us two years ago, a sport from Snowtuft. It is just like that wonderful sort except a little taller and the spikes of bloom decidedly large and produced in profusion.....**15**
- 67 Little Gem**—An improved variety; much larger flowers, of a pure white, and, if possible, more floriferous than the old Sweet..... **5**
- 68 Compactum Lilacinum**—Similar habit to the well-known dwarf Alyssum, Little Gem, but the flowers are of delicate lilac color.....**10**
- 69 Compactum Lutescens**—A form of the Little Gem which produces bloom of a primrose-yellow color..**10**
- 70 Snowtuft**—This marvelous new Alyssum is so dwarf, compact and free-flowering that a border of it is like a tuft of new-fallen snow. The plants grow so compact and the flowers are so numerous that nothing but a sheet of glistening white can be seen. Blooms in four weeks from seed and makes one of the finest pots of winter flowers.....**10**
- The 5 Alyssums for 40c

- ARCTOTIS GRANDIS
- An easily grown annual which blooms in a very short time from seed and continues in great profusion through the entire summer and fall. Has highly ornamental, glaucous-green foliage and the large daisy-like blossoms are borne on long graceful stems. Flower white with a blue center and a yellow band at the base of the petals. The form of the flower is perfection itself and the color is novel and fascinating.
- 76 Arctotis Grandis**—Beautiful and easily grown..**10**
- ARGEMONE ATROPURPUREA
- A splendid new Argemone with large cup-shaped blossoms of a rich deep violet-red or purplish, which is very showy. It is a quick grower, blooming profusely in two months. Exceedingly showy.
- 81 Argemone Atropurpurea****10**
- ABUTILON (House and Garden)
- As indispensable for the window or greenhouse as a Petunia is for the flower garden. Will stand more abuse and neglect than almost any other house plant. Grows rapidly from seed, and is soon in bloom. Leaves very ornamental and often beautifully variegated. Lovely bell-shaped flowers, borne the year round and in all colors—white, pink, yellow, orange, red, etc.
- 80 Choice Hybrids Mixed**—All colors mixed..... **20**





AMORANTHUS SALICIFOLIUS
FOUNTAIN PLANT

AMARANTHUS SALICIFOLIUS

Superb easy-growing, hardy annual, four feet tall with long narrow leaves which droop and curl most gracefully. By mid-summer these leaves show brilliant colors, scarlet, rose, orange, etc., looking like an exquisite little colored fountain. Very beautiful indeed.

65 *Amaranthus Salicifolius*—Or Fountain Plant...10

AGERATUM (House and Garden)

One of the most useful and profuse-blooming plants known. A single head of *Ageratum* will remain fresh and perfect for a month in the open air and from six weeks to three months in the window or greenhouse.

71 *Little Gem*—A beautiful border variety. A sheet of delicate blue flowers the whole season; compact... 5

72 *Princess Louise*—A lovely dwarf ever-bloomer, crowded with flowers every day in the year. As a pot plant it is perfectly charming, and bedded out it flowers profusely. Lovely sky-blue with a clear white center 5

72A *White*—Just like the above but pure white. Makes a fine bed or border... 5

73 *New Hybrids*—Variety of colors and habit, all good.10



ANCHUSA



ASPARAGUS (House)

Splendid foliage plant and fine for bouquets.

62 *Sprengeri*—For hanging pots or bracket pots when the masses of rich foliage can droop in its natural grace it is one of the loveliest objects. For cutting it lasts weeks in water. Plants also blossom freely and bear large, beautiful red berries.....10

63 *Plumosa Nanus*—Fine lace-like foliage.....10

ANCHUSA ANNUA

A lovely hardy annual for sowing directly in the garden early. It blooms freely all summer and looks just like an elegant Forget-Me-Not. Color intense blue.

64 *Anchusa*—Or Summer Forget-Me-Not.....10

AQUILEGIA or COLUMBINE

(Perennial)

One of the best of the early summer perennials. Curious flowers, extremely graceful, and borne in great quantities high above its handsome foliage.

77 *Prize Mixture*—100 varieties double and single 5

78 *Long Spurred Hybrids*—This fine novelty has been developed by a lady in England. Many delicate, harmonious colors, and brilliant shades of reds and crimsons that are entirely new. The long graceful spurs add much to the effectiveness of the bloom.....10

79 *Giant Long Spurred Yellow*—Grows four to five feet high, branches freely and has a succession of flowers for two months. These are pure lemon-yellow of monstrous size and extra long spurs.....10





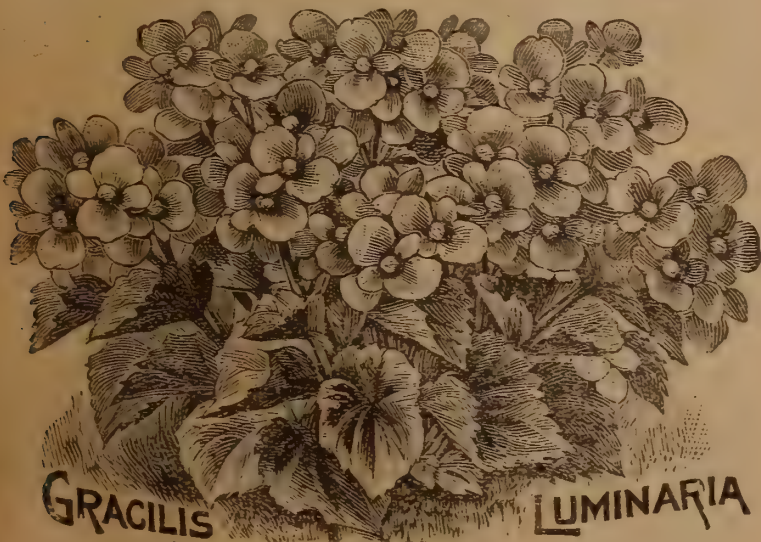
BALSAM, CHILDS' PERFECTION

GIANT CAMELLIA-FLOWERED

Everyone knows the Balsam. The large flowers are double and perfect, the branches being perfect pyramids of bloom. The Balsam is one of the most beautiful and easily grown garden annuals.

82 White—Pure snow white, large and double...	10
83 Pink—Superb, clear, deep color	10
84 Scarlet—Almost dazzling in brilliancy.....	10
85 Fancy Striped and Spotted—Various colors...	10
86 Mixed Colors—No finer mixture to be obtained.	10

One pkt. each of the 5 for 40c.



BEGONIA (House and Garden)

One of the most beautiful of all window plants, handsome in foliage, and bearing great quantities of lovely flowers of wax-like texture and soft, delicate shades. Seedlings bloom in five to eight months.

88 Gracilis Hybrids—These beautiful quick-flowering Hybrids of Begonia Gracilis are among the best and easiest grown plants, either for pots or bedding. Plants bloom very quickly from seed and are easily raised. Colors, white, blush, pink, rose, crimson, etc. Make splendid pot plants, always in bloom.....15



BEGONIA, Tuberous Rooted

This Begonia is not to be confused with the ordinary window varieties. The waxy flowers are very much larger, being three inches or more in diameter and ranging in color from pure white to primrose, cream, pink, salmon, orange, scarlet and crimson. All are wonderfully clear and bright and each flower has a ball of golden stamens in its center. The foliage is also attractive with its shades of fresh green, which is sometimes marked with red. This is a splendid plant and very showy in both flower and foliage. Our seed is carefully grown in our greenhouses. Cover seeds lightly and keep in a warm place. They germinate quickly and produce flowering plants in about four months.

87 Tuberous Rooted Hybrids—Finest mixed colors..20

FLOWERING BEANS (Climber)

Flowering Beans are beautiful as Sweet Peas, and fine, tall, luxuriant climbers. Finely scented.

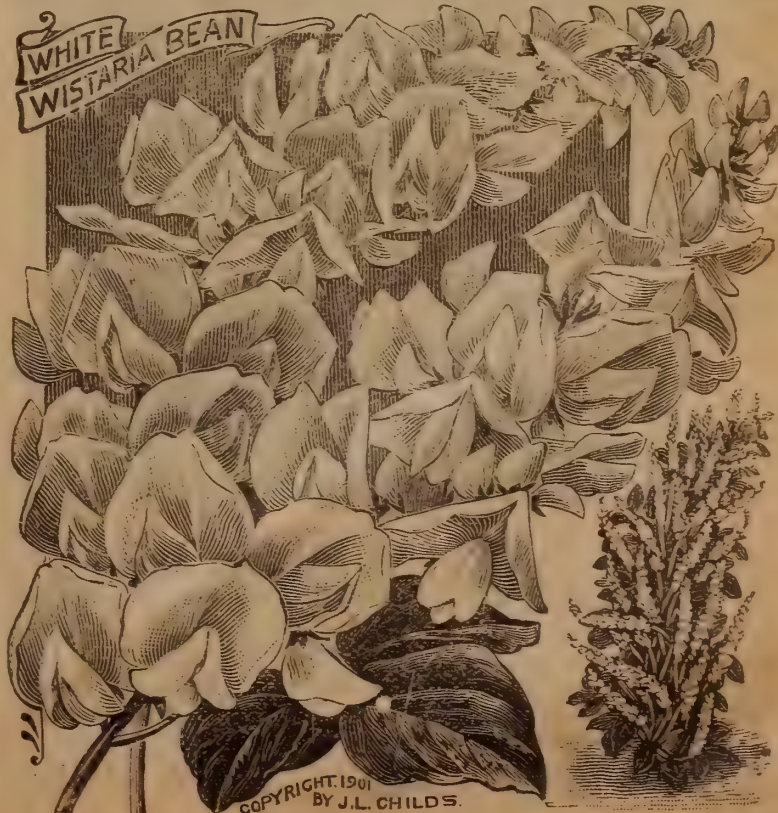
93 Japanese White or Wistaria Bean—This new flowering Bean produces long clusters of pure white flowers which resemble the glorious White Wistaria. It is a fine rapid climber.10

94 Pink Wistaria—Much like the above, but a rich violet-pink and white followed by ebony-red pods..10

95 Scarlet Runner—This fine old climbing bean has thick green foliage and large clusters of bright scarlet flowers. It also gives a crop of fine table beans....10

96 Mixed Sorts—Many colors

97 Kudzu Vine—(Japanese Bean)—This is the most rapid growing vine known (twelve inches in only one day). It will grow fifty feet the first summer.....10





BELLIS, Double Daisy (Perennial)

Beautiful double flowers that appear in early spring if plants are slightly protected over winter. Blossoms in summer from spring-sown seed. Plant loves a cool, moist, shady place.

89 Double Mixed Colors—White, crimson, rose, etc.. 5

90 Giant Daisy, Mixed Colors—Of this Giant strain the flowers are very large, double and perfect in form and borne in profusion. The colors range from pure white, bluish pink and rose to deep crimson, many being beautifully tipped and variegated.....10

91 Giant White—Pure as snow, large, double....10

92 Giant Crimson—Rich deep color.....15

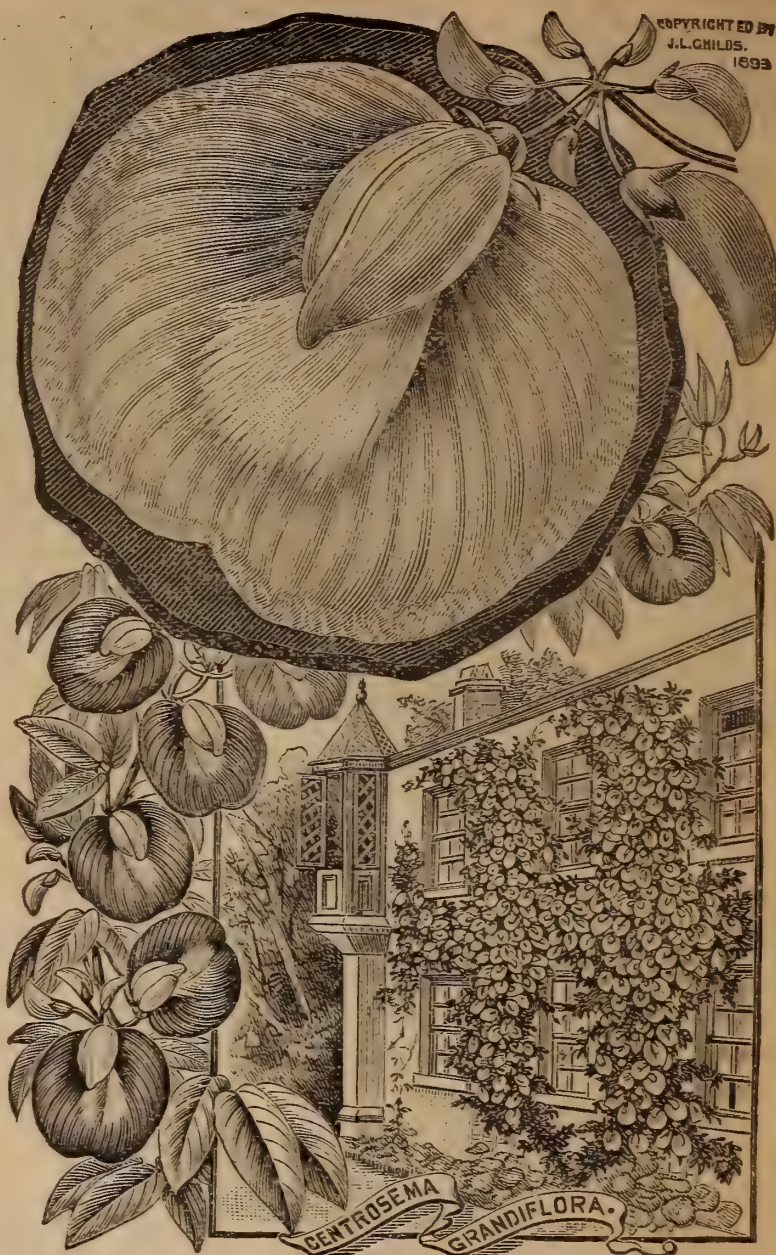


BRACHYCOME (Swan River Daisy)

This beautiful hardy garden annual has come out in new colors and with large and fine flowers, white, blue, and violet-red, making a charming mixture. Flowers appear by the thousands. Seed sown in open ground is up and blooming in a few weeks. For pots these dainty flowers are most fascinating. Try them either way. They will be a revelation.

74 Mixed Colors 5

75 Hybrids Mixed—White, blue, rose, etc.....10



CENTROSEMA GRANDIFLORA

Butterfly Pea

A hardy perennial vine of rare beauty, which bloom early in June from seeds sown in April, and bears in the greatest profusion inverted, pea-shaped flowers from 1½ to 2½ inches in diameter, and ranging in color from light violet to reddish purple, with a broad feathered white marking through the centre, while the large buds and the back of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time. Occasionally plants produce pure white flowers, while others are broadly margined with a white feathering. The flowers are produced in the greatest abundance, sometimes six to eight in a cluster. The stem and foliage are very graceful and of a delightful odor. It is well adapted for every garden purpose, and especially as a climber, running from six to eight feet in a season. Will grow wild over shrubbery making it beautiful with bloom all summer. It will bloom until frost, and if potted, will no doubt flower freely in the house. One of its most attractive features is the way in which the flowers look up at you. Every imaginative person sees faces in the Pansy, and this is also suggestive in Centrosema.

145 Centrosema Grandiflora—(Butterfly Pea)20

IMPROVED RAINBOW CORN

This is of dwarf growth with long, wide foliage which recurves in a graceful and beautiful way. This foliage is abundant and is striped and variegated with white, crimson, yellow, bronze, pink, green, etc., in a way that makes it as showy and attractive as a fine Dracaena. It grows well in any climate and makes a beautiful object, either as single hill or in mass. Do not confuse this superb, improved strain with any other so-called striped or variegated Corn. It is greatly superior, and is fairly good for popping.

146 Rainbow Corn10



CANDYTUFT

This good old annual has been a garden favorite for three hundred years. A fine edging plant and good for cutting. Sow very early in the open ground and it will bloom profusely from July till frost. Give young plants plenty of room.

- 125 New Giant Hyacinth-flowered White—This produces fine spikes of bloom resembling Hyacinths. Few annuals can equal it. Oz., 50c.....10
- 126 Dwarf Hyacinth-flowered White—Just like the above but growing only six to eight inches tall. Very fine10
- 127 Umbellata Crimson—Great masses of crimson umbels 5
- 128 Umbellata Mixed—Many colors 5
- 129 Carmine Rose—This new Candytuft is as brilliant as Phlox, a bright rosy cardinal, and as the flowers appear in dense umbels, they are highly ornamental..15
- 130 Tom Thumb—Mixed colors. Bushy plants, only four to five inches high. It blooms most profusely all summer. 5
- 131 Dwarf Large Flowered—Only six inches high, branching freely and bearing immense numbers of large compact umbels of bloom. These flowers are very large and showy, being of brilliant colors.....10
- 132 Sempervirens—(Hardy) Large flowering, pure white. A fine hardy perennial sort.....10



COBAEA SCANDENS (Climber)

One of the finest climbers, equally good for out of doors or for house culture. Pretty foliage and large, bell-shaped flowers that open a clear green, but turn to a lovely purplish blue or white. Plant seed edgewise in moist but not wet soil; cover to prevent evaporation, and do not water again unless soil becomes very dry. When seedlings appear water with moderation.

- 137 Mixed Colors—White and blue10



CLARKIA

Splendid hardy annuals for the garden, blooming quickly and for a long period.

- 133 Scarlet Queen—Plants grow about two feet high branching freely, each stem literally crowded with beautiful scarlet flowers like miniature double Hollyhocks.10
- 134 Double Mixed—Very fine colors; double..... 5



COLEUS (House and Garden)

- 135 Giant Leaved Dwarf—Leaves of the largest size and richest colors of red, blackish crimson and variegated. Highly ornamental as a pot plant, especially when showing its dense spikes of light blue flowers in autumn15
- 136 Giant Rainbow—This grows easily and rapidly from seed, making fine specimen plants in two or three months, and if you raise a thousand no two will be alike. The leaves are large (often a foot long), and wavy, spotted, mottled, striped, splashed, marbled, etc., with the most rich and charming colors—white, purple, pink, crimson, green, yellow, velvety red and black—in endless variety. Such colors, such combinations and contrasts! They equal Fancy-Leaved Caladiums and outrank all other foliage plants. The seed we offer is saved from the choicest specimens.....20



CARNATION, MONTHLY (House)

A favorite with everyone. Fragrant double flowers of elegant form and markings. Spring-sown seeds make fine winter-blooming plants.

105 Monthly or Perpetual Hybrids—Mixed greenhouse sorts. Will produce magnificent varieties....**10**

106 Giant French Everblooming—These Carnations are almost as large, double and rich in colors as the choicest cut-flower varieties seen in the florists' windows. Yet, they are easily grown from seed and bloom in a few months in the garden or when lifted and potted they bloom all winter in a window or conservatory. Color, white, pink, scarlet, lemon-yellow, buff, striped, etc. Mixed colors**20**

107 Giant American Everblooming—From the finest named sorts, such as we offer in plant department. All carefully hand hybridized and will produce the finest flowers. Pkt. of 20 seeds.....**30**

CARNATION, NEW MARGUERITE

Think of getting Carnations in flower from seed in about three months, and of various colors, white, pink, scarlet, purple, red, striped, flaked, variegated, etc. They are alike valuable for pot culture and the garden.

108 Mixed Colors—Half dwarf, the finest strain, with large double blossoms in ninety days.....**10**

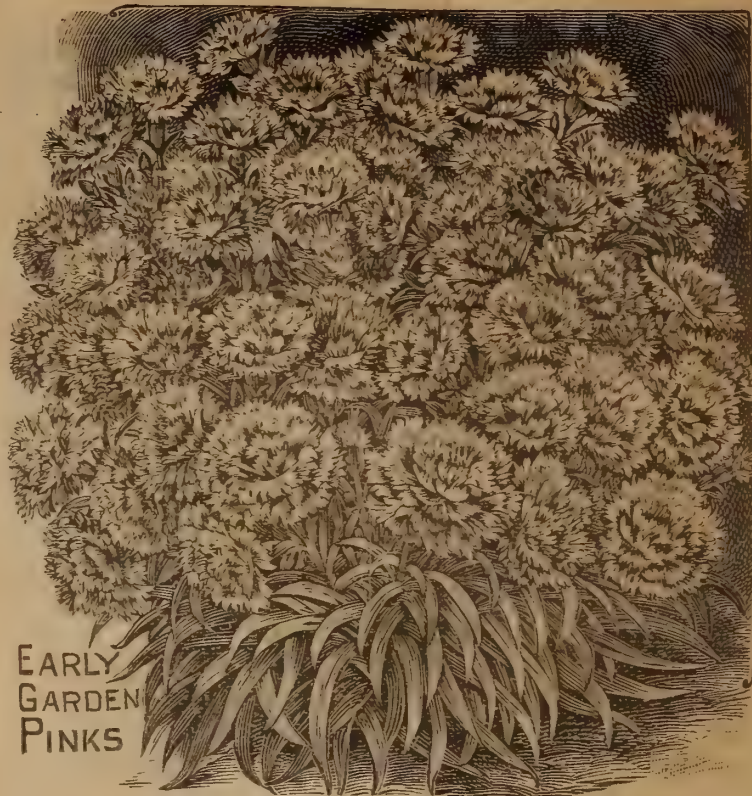
109 Pure White—Fine**10**

110 Rosea—Fine, rose**10**

111 Scarlet—Bright**10**

112 New Dwarf—Plant of dwarf, stout habit, and flower extra large-sized and brilliant. All colors mixed.....**15**

113 Malmaison—The flowers are of large size, perfectly double and of delicate colors and strong clove fragrance. Growth very stout, with large stems....**20**



HARDY GARDEN CARNATIONS

These are perfectly hardy, standing the winter in the open ground and blooming most profusely in May or June. The flowers are extra large and perfect in form, very double and of every color, including fine yellows.

114 Picotee Hardy Hybrids—Hardy free-bloomers, extra fine for the garden or for pots. These are often seen in English flower gardens and are now being grown more extensively here. Colors mixed.....**15**

115 Early Garden Pinks—These new Pinks bloom the first summer from spring-sown seed. Flowers present an array of fine colors from white, through different shades of pink to crimson and variegated. Some will be double, others single, and it is hard to tell which are the most beautiful. All have that rich fragrance so prized in the old Garden Pinks. Habit dwarf and compact. Very hardy, blooming early. Mixed colors...**10**

CALCEOLARIA (House)

One of the handsomest and most striking pot plants we know of. Each plant bears hundreds of pocket-like flowers spotted and marked with various colors in the most curious manner.

149 Dwarf Hybrids—Large flowering, mixed colors.**10**

150 Grandiflora—Spotted and tinged, as well as the fine self-colors; very large and fine.....**20**



CARNATION, NEW MARGUERITE



COSMOS, GIANT SUMMER

The Very Finest Garden Flower for Summer and Fall,
and Splendid for Cutting

This Cosmos is every bit as large and fine as Lady Lennox or any of the giant-flowering fall types. It begins blooming in July and continues till late fall. It is the grandest Cosmos ever grown, and the only early flowering Giant type. Notwithstanding it blooms all summer, it is better in the fall than any other Cosmos. One of the best novelties we ever offered. Colors range from white to light and deep pink, crimson, blush, tinted, etc. Sow seeds outdoors early in spring in a sunny location. They do not need rich soil and will make better shaped plants and larger flowers in a light sandy soil.

- 116 Mixed—All colors. 3 pkts. for 25c..... 10
- 117 Pure White—Large clear white..... 10
- 118 Dark Crimson—Rich deep crimson-red..... 10
- 119 Pink—A clear bright pink of wonderful beauty 10
- 1 pkt. each of these three colors for 25c.

FALL-BLOOMING COSMOS

The fall blooming Cosmos grows from eight to ten feet tall, with fine thick foliage and flowers on very long stems. It is the latest of all to bloom. The following are the greatest improved strains.

- 120 Mammoth-Flowering Mixed—Our superb strain 5
- 121 Lady Lennox—Immense lavender-pink 10
- 122 Lady Lennox White—New, pure white..... 10

NEW DOUBLE COSMOS

Being the original introducers of the Cosmos twenty years ago, and later the Giant Summer Strain, we want to say that this New Double Anemone-flowered form is perfectly fine and will more than satisfy all who try it. About two-thirds of the plants come true.

- 123 Eureka, Mixed Colors—Pure white and various shades of pink and lilac. Large frilled and fluted petals and beautiful anemone centers, full and double.....20

Mrs. C. D. Lawton, Lawton, Mich., says: "My Giant Summer Cosmos are in bloom, and I wish to corroborate all you say in your catalogue. They are the grandest ever grown."





CARDISPERMUM (Balloon Vine)

A clean, free-growing vine reaching ten to fifteen feet, bearing delicate clusters of bloom and numbers of large, round, inflated seed-buds. The effect is most odd and curious. It is a most attractive vine.

143 Cardispermum—(Balloon Vine) 5



CAMPANULA (Perennial)

Beautiful plants known as Canterbury Bells. Large bell-shaped flowers, very cheerful and attractive. Colors, blue, white, pink, etc. Sow seed in open ground, cover lightly and thin plants to stand twelve inches apart.

- 138 Double, Mixed Colors—A fine strain..... 5
- 139 Single Mixed—Large flowering 5
- 140 Cup and Saucer—Beautiful wide-spreading flowers holding a cup. Very fine; all colors mixed.... 10
- 141 Prize Mixture—All colors double and single. A choice selection of all the very best named sorts.... 10
- 142 Giant Harebell—Extra fine and free blooming; with long spikes of lovely large blue flowers..... 5



CINERARIA (House)

A wondrously beautiful greenhouse or window plant, and not at all hard to grow. The large, luxuriant leaves are surmounted in late winter and spring by immense panicles of large, showy flowers of the most brilliant velvety colors. They range from pure white, through shades of crimson and blue, frequently with large white centers or borders.

- 147 Grandiflora, Dwarf Mixed—Immense flowers.. 20
- 148 Double Flowered—Extra choice mixed..... 25



CHINESE LANTERN PLANT

Highly ornamental. The plant produces white flowers, which are followed by large inflated husks, much the shape of Chinese lanterns, at first a green color, changing to brightest scarlet.

- 144 Chinese Lantern Plant 10



SEEDLING CHRYSANTHEMUM, 7 OR 8 MONTHS OLD

CHRYSANTHEMUM

(House and Garden)

Chrysanthemum seed sown in the spring will produce large vigorous plants by fall which will give a great profusion of fine flowers. No matter how many plants you raise, no two will be alike, and some are likely to be valuable. All colors, shapes, sizes and varieties will be produced. Seeds germinate freely and quickly, and the plants, being of a hardy and robust nature, make a rapid growth. We offer only seed of our own saving which has been carefully hybridized and will give excellent results.

- 152 Extra Choice Mixed—All colors, classes and varieties home grown and carefully hybridized.....20
- 153 Japanese—Fine double mixed25
- 154 Ostrich Plume—Or hairy varieties mixed.....25
- 155 Seven Oaks Hybrids—Hybrids of the famous everblooming variety20
- 156 Hardy Pompon—Mixed colors, for garden....20



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BY J.E. CHILDS, 1893
CYCLAMEN

CYCLAMEN (House)

For full description of our famous new Cyclamen, see Plant Department. Our strain of Cyclamen seed is the finest to be had as we have made a specialty of this flower for several years and secured the finest improved sorts. All our Cyclamen have most elegant variegated foliage and very large and perfect flowers of the most delicate and charming colors.

- 157 Persicum Giganteum—Finest mixture.....25



CALLIOPSIS

CALLIOPSIS, or Coreopsis

This is one of our brightest, cheeriest annuals. The myriads of gay flowers, poised above the foliage, make a glorious sight.

- 172 New Mixed—Many fine new dwarf kinds....10
- 173 Golden Wave—For a mass of bright golden color this is most effective. Plants covered with hundreds of golden blossoms with small, dark centers..... 5
- 174 Lanceolata—One of the finest hardy perennials. Flowers rich yellow, of large size, Five feet tall.... 5



CACTI

One of the most odd and curious of plants. Sow seed in shallow pans, filled with clear, coarse sand, with good drainage. Cover with glass, keep moderately moist but not wet. Pot seedlings into very small pots.

- 151 Mixed Sorts—Thirty to fifty kinds.....20
- 151½ Burbank's Spineless Fruiting Sorts—Mixed.10



CENTAUREA

CHILDS' GLORIOUS STRAINS

For an early summer garden flower nothing surpasses these superb new Centaureas. Each plant produces scores of flowers which are borne on long wiry stems and are exceedingly graceful, while for cutting for vases or corsage wearing no flower can surpass them. Flowers two or three inches across, of the most lovely texture and superb fragrance. Sow seed in open ground very early; the plants will soon be up and blooming and continue for several months. They grow in any situation. See color plate number VI, and page 52.

158 Imperialis, Mixed Colors—The plant is much larger and more vigorous with blossoms fully double the size of the Marguerite. They possess the same colors and delicious fragrance, and long graceful stems... **10**

159 Chameleon—New light yellow of great beauty... **10**

160 Pure White—Extra fine and fragrant... **5**

161 Lilac—Extra fine... **5**

162 Rosea—Beautiful rose... **5**

163 Suaveoleus—Brightest yellow... **10**

CORNFLOWER

BACHELOR'S BUTTON OR RAGGED SAILOR

The well-known Centaurea Cyanus. Delightful colors in clear tones of blue and pink. This is one of the lovely "old fashioned flowers" that bloom so well all summer until frost and come up again in spring from self-sown seed.

175 Blue Quality—Finest blue sort. It has a blue color not found in any other flower... **5**

176 New Double Mixed—A splendid double form of the ever popular Cornflower. A good per cent comes true, and the colors are most exquisite... **10**



COCKSCOMB, or CELOSIA

The old Cockscomb of our mother's garden, but vastly improved of late years. Its huge combs, from six inches to a foot across are of the most fiery, gorgeous colors and very fine all the late summer and autumn. It loves a light, rich soil and plenty of moisture.

165 Cockscomb, Dwarf Mixed—A fine mixture of all colors, of dwarf habit, but producing enormous heads of bloom... **10**

166 Plumosa Castle Gould—This begins to develop its great feathery plumes early in the season, and they grow larger and finer all the time till killed by frost. In pots they last nearly all winter. Colors brilliant scarlet, crimson, rose, orange, bright yellow, lemon, etc. These showy plumes are so numerous and large that the whole plant is a pyramid of silken and fluffy color. most brilliant and beautiful... **10**

CYPRESS VINE (Climber)

One of the prettiest vines imaginable; quickly clothed with dark green, feathery foliage of great beauty, and dotted with intensely bright velvety flowers that shine like little stars against their glossy background of green. Fine for training to small trellises or to run up poles or strings.

167 Mixed Colors—White, scarlet, etc... **5**

CANARY BIRD VINE (Climber)

A dainty vine with beautifully cut leaves and pretty delicate flowers of a clear canary-yellow. From the color of its blossoms and also from a fancied resemblance of their shape to a bird with wings expanded the plant obtained its common name.

168 Canary Bird Vine—Fine for windows or gardens... **10**

CALENDULA

These are among the most beautiful and popular garden annuals. The Marygold of Shakespeare's time. Sow seed early in the open ground and they will bloom profusely from June on. Fall frosts do not injure them. The blossoms are very large and perfectly double. Fall sown seeds make fine winter blooming plants.

169 Mixed Colors—All fine double sorts... **5**

170 New Giant Prince of Orange—This has that glorious deep brilliant orange color, so warm and glowing. Size is perfectly immense and very double. Habit dwarf and compact. One of the very finest garden flowers... **10**

171 New Giant Lemon Queen—Just like the above, but a clear fine lemon-yellow... **10**



DIANTHUS

Like its near relative, the Carnation, the Dianthus is appealingly beautiful, many varieties possessing a radiant-like fire that is difficult to describe, but it is the very acme of richness in beauty. A fine flower for cutting or flower work. Sow early either in the house or open ground, and plants will not only bloom all summer and fall, but will survive the winter and bloom the next season.

- 195 *Diadomatus flora plena*—Splendid double flowers of the richest, darkest shades, fringed, mottled, striped, spotted, flaked, margined, etc., in a most beautiful manner.....10
- 196 *Snowball, Double White*—Fine, like Carnation.....10
- 197 *Eastern Queen*—Grand flowers three or four inches across, beautifully striped and shaded..... 5
- 198 *Fireball*—(New)—Very large and double, equal to the best Carnations. Rich dark scarlet. Superb.....10
- 199 *Nobilis*—(Royal Pinks)—These are free, luxuriant growers with dark robust foliage and very large flowers of many rich and various colors; they are perfectly magnificent in every way. Colors mixed.....10
- 200 *Imperialis*—Double Imperial Pinks. Robust, bushy growers, bearing great quantities of large, double flowers of rich, glowing colors..... 5
- 201 *Mixed*—Our own mixture of the most beautiful double and single sorts and of every desirable shade. Will give a bed of beautiful flowers, scarcely two alike.....15



DAISY, SHASTA
HYBRIDS

These new Hybrids are beautiful and abundant bloomers in every way. Some have large flat petals others quilled or twisted, showing all the esthetic beauty of Cactus Dahlias. Some will also be quite double. They prefer a cool moist location, and a border or clump of the large white blossoms in the garden is very effective.

- 194 *Shasta Daisy Hybrids*..... 10

DATURA

Plants rapid and bushy growers, crowned with great lily-like blossoms a foot in length, like an enormous trumpet. It is a fine plant for the center of a bed of evening bloomers or to use at the base of a rockery. One plant in bloom will scent up a whole garden. Daturas are of easy culture and do best out of doors where they can have plenty of moisture for their large root system.

- 193 *Single and double, Mixed*—Many fine colors... 5

EUPHORBIA

- 202 *Heterophylla*—Called "Painted Leaf," or "Fire on-the-Mountain." Sow early under glass or in the open ground in May. By August the leaves on the tops of the branches will begin to turn scarlet and in a short time the whole plant will present a dazzling array of scarlet and green.....10
- 203 *Snow-on-the-Mountain*—This is sometimes called "Ghost-Weed" and is a most effective plant for bedding or borders and a mass of it at a distance looks like a bank of snow. The plant grows from two to three feet tall, with many white leaves or bracts, sometimes variegated with light green.....10





FINE ESCHSCHOLTZIAS (CALIFORNIA POPPIES)

The Glorious California Poppy—One of the Greatest Garden Annuals—Our Stocks are Extra Fine

The Eschscholtzia is one of the hardiest and most easily grown of our annuals. It is also a very showy one, growing rapidly and coming into bloom soon after the plants are above the ground. The foliage is finely cut and handsome and the flowers exceedingly large and showy. No garden can omit this superb and easily-grown flower that makes such a show for everybody under all conditions.

204 The Geisha—New, frilled and fluted petals, intense crimson-scarlet, outside light orange-yellow inside. Distinct and very fine..... **15**

205 Improved Crimson—Deep, rich crimson. Showy. **10**

206 Yellow Fringed—Beautifully fringed yellow... **10**

207 Chrome Queen—A new and lovely color. A clear soft chrome-yellow. Extra..... **15**

208 Californica—The beautiful California Poppy... **5**

209 Golden West—Light yellow with a deep rich orange center. Enormous size, four inches across... **10**

210 Burbank's New White—We find this to be most superb in every respect. Large, white, profuse and long blooming. One of the very best new things... **5**

211 Single Mixed—A dozen fine colors..... **5**

212 Double Mixed—White, rose, yellow, etc. A splendid strain yet hardly one-half will be double..... **5**

One pkt. each of the above 9 for 60c

213 New Hybrids Mixed—Many new shades and colors, mostly brilliant and all novel..... **20**



FOXGLOVE

FOXGLOVE, or DIGITALIS

Long pyramidal spikes of lovely pendant thimble-shaped bells, white and bluish, shaded or spotted.

220 Gloxinoides Grandiflora—A strain with large beautiful Gloxinia-like blossoms. All colors... **5**

221 Giant White—Very tall spikes of immense pure white flowers... **10**

222 Monster Branching—This is a tall grower with a dense spike of bloom often capped by an immense saucer-shaped bloom, very unlike a Foxglove. Branches freely and the flowers are of varying shades, tigered and spotted. About 75 per cent of plants will come true to character..... **10**

EVERLASTING FLOWERS

STRAW FLOWERS

This is a most interesting class of flowers. Colors are bright and attractive and the whole flower has a peculiar, dry, stiff, straw-like quality which is very odd and distinct. Unsurpassed for winter decoration and when made into bouquets or arrayed in vases, they last for years. Should be cut and dried when in bud and blossom.

214 Ammobium Alatum—Plant robust and great bloomer. Flowers pure white and very double.... **5**

215 Acroclinium, Double Mixed—Flowers pure pearly white, and exquisite soft clear pink, with bright golden center. Cut the first day they open..... **5**

216 Gomphrena, Mixed Colors—Good for the garden and make neat pot plants. Plants bear great quantities of clover-like blooms, altogether different in appearance from any other everlasting and very attractive.... **5**

217 Helichrysum, Monstrosum Mixed—Plants grow two feet high, and are very hardy, blooming until late autumn. An easy plant to grow, and flowers are very bright. The white and light colored varieties color easily, and are often dyed in shades not otherwise obtainable and used in wreaths, etc. **5**

218 Rhodanthemum, Mixed—A fine everlasting, good for the garden, and a pretty pot plant. The most delicate and graceful of this useful class..... **5**

219 Xeranthemum, Mixed Colors—An easily grown everlasting and furnishes the only shades of blues and purples to be found in this class..... **5**

One pkt. each of the 6 for 25c





SINGLE GERANIUM
GERANIUM, GIANT FLOWERED
(House and Garden)

Habit compact, with large healthy foliage. Flowers perfect in shape, round and sometimes beautifully cupped. Trusses immense and the blooming qualities of the plant truly wonderful. In coloring they are perfect marvels, showing combinations and brightness of tints hitherto unknown. The spotted or speckled varieties are very novel and attractive. We grow all our Geranium seed in California, and it is very fine.

- 225 Mixed Colors—All types with varied and brilliant colors, saved from more than fifty magnificent sorts all finest named varieties, plants of which are offered elsewhere in this catalog.....10
- 226 Pure White—Extra large and fine.....10
- 227 Pink—Exquisite shades.....10
- 228 Scarlet—All very brilliant.....10
- 229 Spotted and Striped—All superbly variegated.....10
- 230 Double Mixed—All colors. Seed saved from our own hybrids. It will produce the best double sorts. 30
- 231 Pelargonium (Lady Wash.)—Everblooming...30



GAZANIA, LONGISCAPA

This new Gazania is an annual and is therefore very desirable. It begins to flower in a few weeks from seed, and continues in great profusion all summer and fall. The flowers are large, bright yellow, with a crimson-brown spotted center, exceedingly showy.

- 241 Gazania10



GERBERA, or Crimson Daisy

This flowers both summer and winter, and makes a fine pot plant. The stems rise to a height of two feet, bearing a daisy-like blossom three inches across.

- 239 Jamiesoni—Elegant bright crimson.....20
- 240 New Hybrids—These cover a wide range of colors from white to crimson, pink, rose, yellow and lilac. Start carefully under glass and grow in sandy, well-drained soil if possible. Per pkt. of 10 seeds..... 25



GYPSOPHILA, Annual Baby's Breath

223 New Giant White—An improved type of Gypsophila which produces very large white flowers, in elegant airy sprays. Sow early in open ground..... 5

GLOXINIA



GLOXINIA (House)

Gloxinias grow well from seed, and if given good care will bloom in five months. The flowers are trumpet-shaped and three or four inches in diameter at the top. Few flowers equal them in velvety richness and depth of coloring. From pure white through shades of pink and blue to deepest crimson and purple. Some have colored edges and some are finely dotted with various colors. The foliage is a soft, deep green beautifully mottled with gray. Our illustration shows a typical plant. The Gloxinia is a splendid plant in every respect. Sow seeds in good soil indoors and keep the young plants warm but not in direct sunlight. Care must be taken in watering not to wet the leaves. Our seed is extra choice, saved from our own plants. Bulbs are offered elsewhere in this catalogue.

224 Childs' Giant Mixed—The largest and finest of all strains of Gloxinias20

GODETIA

Quick growing and profuse flowering annual of showy colors. Easily grown by anyone. Sow seed early.

242 Mixed Colors—White, pink, lilac, etc.....5

243 Crimson Glow—Of compact growth, flowering so freely that plant looks like a beautiful and symmetrical bouquet. Color, rosy crimson, with white center, and flowers are produced in marvelous profusion.....10

244 Double Mixed—A fine range of bright colors..5

GOURDS, ORNAMENTAL

(Climber)

Well-known climbers, with the most fantastic and grotesque fruit imaginable. Fine for covering sheds, training over fences or brush piles, and always sure to attract the attention of the children, who love to play with the pretty striped and oddly crooked fruits.

232 Nest Egg Improved—A striking vine when hanging full of its pretty, curious fruit that closely resembles smooth, well-shaped hen's eggs. As the shells become very tough and hard they are very useful for nest eggs. Very ornamental as well.....10

233 Dipper—Another useful Gourd, as the fruit is light and strong and does not rust, rot or heat easily, just right to use in dipping hot liquids, besides being useful for birds' nests, baskets, etc.5

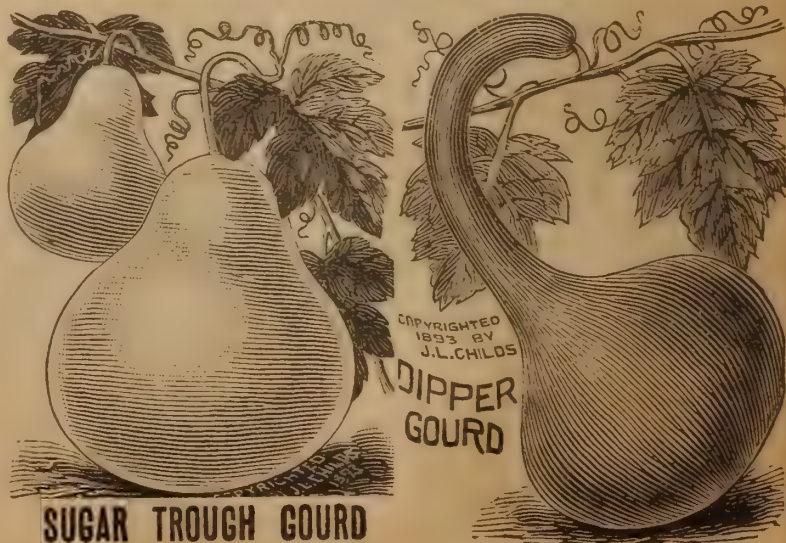
234 Sugar Trough—Enormous hard-shelled fruits, holding from three to ten gallons each, and as they are very light and strong, are just right to use as receptacles for lard, salt, seed corn, soap, etc., or to use as nesting boxes, buckets. They last for years.... 5

235 Early Luffa—The lace-like network of fibre which forms inside the fruits is a very useful article, and is used for various purposes, such as dishrags, sponges, and even for bonnets and other millinery work. Flowers also large and showy5

236 Miniature Bottle—Fruit very small and pretty.5

237 Orange (Mock)—Like a big, ripe Orange..... 5

238 Mixed Gourds—12 sorts, all sizes and shapes. 10
Above 7 pkts. for 35c



SUGAR TROUGH GOURD

DIPPER GOURD



GAILLARDIA, PERFECTION

These are aptly called the Chrysanthemum Gaillardias, owing to their great size, brilliant colors and double perfect blossoms. Flowers are of large size, perfectly double and borne in great profusion all summer, while the colors and variegations are the most brilliant and beautiful—scarlet, red, orange, purple, lemon, buff, etc. As pot plants they are also exquisite. Start seed early.

246 Perfection—Mixed many colors, large double and fine.....10

247 Grandiflora—Superb hardy perennial.....10

HESPERIS MATRONALIS

(Sweet Rocket)

A hardy perennial bearing great panicles of white or lilac-colored flowers. Almost as showy as Perennial Phloxes. Will naturalize along fences or woodlands and bloom abundantly every year. Mixed colors.

261 Hesperis, or Sweet Rocket—Oz., 25c. 5

HONEYSUCKLE

(Climber)

Everyone knows the Honeysuckle, with its delicious fragrance, but everyone does not know that it is quite easily grown from seed, blooming often the first season.

268 Honeysuckle, Mixed—White, red, yellow, etc..10



VARIEGATED HOP (Climber)

A new annual Japanese Hop which is a wonderfully quick and vigorous grower like the Kudzu Vine. The large handsome leaves are beautifully variegated, white, green and pale yellow. It is a highly ornamental vine and one that will grow in any situation and cover an immense amount of space, reaching 15 to 20 feet.

260 Variegated Hop....10



HOLLYHOCK (Perennial)

Our Superb Giant Double Strain

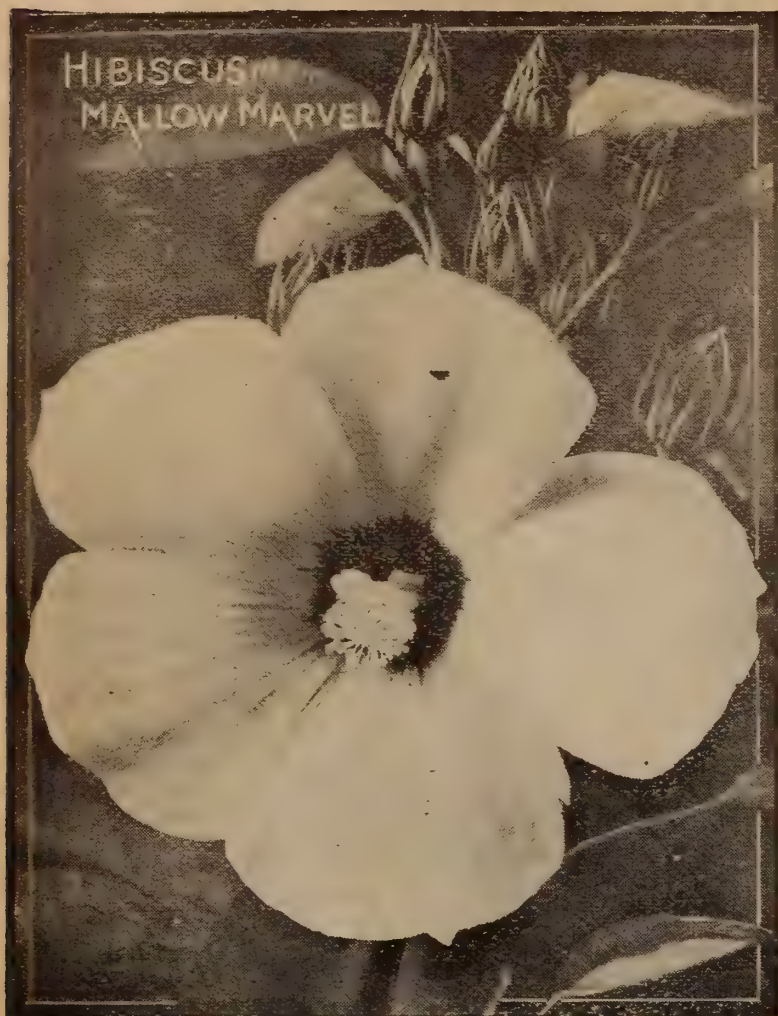
One of the finest of all perennials and unsurpassed as a stately, imposing plant for backgrounds, screens, center of wide borders, etc. Plants grow from four to six feet high, and bear pyramidal spikes of large rosette-like flowers of every shade and color, from pure white to almost black. The yellow, magenta, rose and black are intensely pure and deep, while the pure white, pale lemon, soft pink, and lavender shades are exquisitely soft and delicate. The pearly blooms of the white Hollyhocks are almost as fine for all floral work as the best double Rose or Camellia. If seeds are started very early, plants often bloom by fall.

- 248 Double White—Pure and true10
- 249 " Magenta—Fine bright color.....10
- 250 " Lemon—Pure, bright lemon color....10
- 251 " Pink—Very delicate and pretty.....10
- 252 " Black—Rich chocolate-black10
- 253 " Mixed Colors—Very choice, embracing over twenty different shades10
- 254 Mammoth Allegheny—Flowers four to six inches across, finely fringed and curled, and of such delicate shading as to resemble crushed silk. Colors pink, red, rose, shaded, tinted, bordered; mixed.....10

NEW DOUBLE HOLLYHOCKS

These are the three finest Hollyhocks we have ever seen. The size of the great double blossoms and the majestic flowering stem crowded for two to three feet with the massive flowers make a wonderfully effective display.

- 255 Coal Black—Extra large, double and fine....20
 - 256 Newport Pink—A soft rosy pink, too lovely to describe.....20
 - 257 Cherry Red—A new, very bright and showy color20
- The 3 pkts. for 50c.



HIBISCUS, or Mallow Marvels

258 Hardy Hybrids—A fast-growing perennial that in one season attains the dimensions of a shrub. Exceedingly fine for clumps or ornamental hedges or screen, as they last always, never winter-kill and in mid-summer, when shrubby flowers are scarce, they bear for weeks flowers as large as tea saucers, white, blush, pale and deep pink, rose, dark crimson, etc. The most of them with deeper hued eye. Plants from spring-sown seed will bloom by midsummer and prove exceedingly showy. These new Hybrid Hibiscus are wonderfully fine and effective. Mixed colors.....**10**

259 Sunshine—The enormous flowers are eight to ten inches across, opening quite flat and showing to wonderful advantage. Color a clear, bright lemon with a black center. Plants grow four to six feet tall showing every day two or three of these most magnificent blossoms**10**

HELIOTROPE (House and Garden)

New Early-Flowering Mammoth

This new strain of Heliotrope blooms in a short time from seed; and plants are as easily raised from seed as Pansies or Asters. The seedlings make a rapid growth and are in bloom in a short time. They bloom abundantly in the garden all summer or the year around in pots. The panicles of bloom are often three times as large as ordinary Heliotrope, while the colors range from almost black through all shades of blue to almost pure white, and some with red tints, others with large white eye. In fragrance they seem to surpass the ordinary sorts. A packet of this seed will furnish a bed of flowers and give you great handfuls of delicious blossoms all summer.

262 Mixed—All colors, white, violet, blue, purple, etc.**15**

263 Mammoth Blue—Immense trusses ten to fifteen inches across. All shades of lilac and blue.....**15**

264 Mammoth White—New. Pure white. Great size**15**

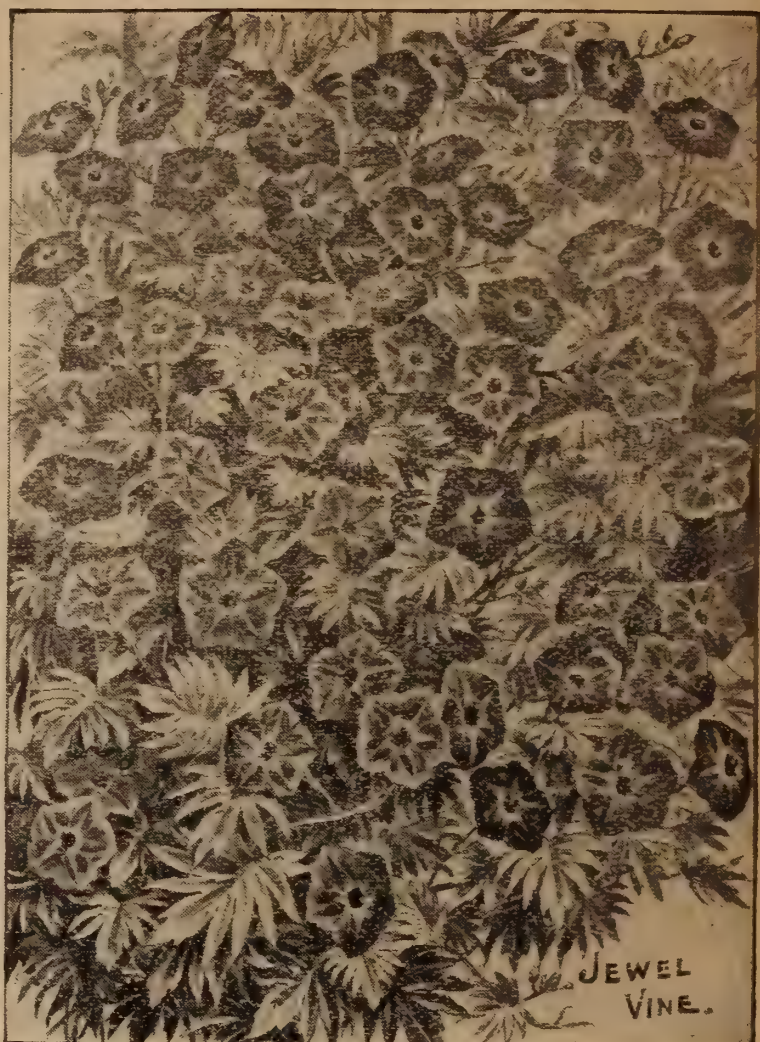
265 Midnight—New blue-black**10**

266 New Climbing—Fine novelty**10**

ICE PLANT

Elegant trailing plants, desirable for hanging pots or vases and for the garden. The foliage is very beautiful, having the appearance of ice, or dew.

270 Crystallinum—Ice Plant—Its leaves glisten like ice **5**

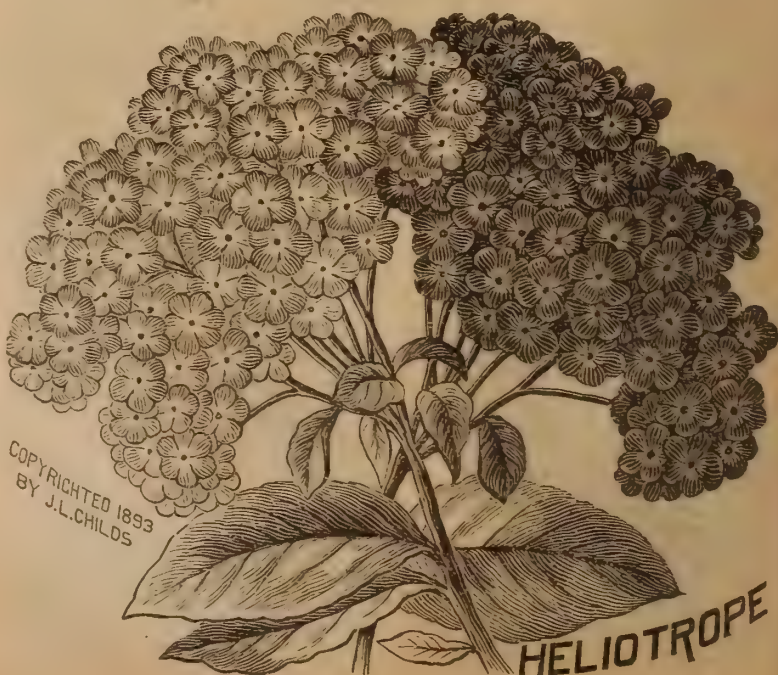


JEWEL VINE (Cardinal Climber)

One of the most charming flowering vines in cultivation. This is entirely new and distinct; a hybrid between the well-known Cypress Vine and Ipomea Cocinea. It is a tall, rapid grower, attaining a height of fifteen feet or more in a season, branching freely and making a fine screen with its luxuriant growth of bright, clean foliage which is most interestingly cut and forked. Flowers are nearly an inch in diameter with a tube one inch long, and borne in clusters of six to ten on stems four to six inches long. Color is a lovely brilliant ruby-scarlet. Seed may be sown in the open ground or started in pots. One plant will make vine enough to cover space five feet wide and ten to fifteen feet high. We regard this as one of the very finest novelties which we have offered in recent years.

271 Jewel Vine—Pkt. of 20 seeds.....**15**

NOTE—Jewel Vine seed may germinate slowly on account of hard shell. Soak in warm water before planting.



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HELIOTROPE



LANTANA, EARLY GLEAM

(House and Garden)

These new dwarf Lantanas are not so well known as they should be, for, unlike the old tall sorts, they make dwarf compact plants, splendid for the border. The seed will produce fine flowering plants in two or three months, the plants continuing to flower most profusely all summer and fall in the garden and all the year round in pots. Habit, dwarf, compact and bushy, loaded down with bright blossoms all the time. Colors are very bright and clear, comprising the following: white, crimson, orange, yellow, rose, pink, lilac, etc. No novelty has proved more satisfactory than this, either for the garden or for pots. Very easily grown in any soil or situation.

- 274 Trochere—Crimson-red, yellow center. Very rich colors.10
- 275 Eole—Beautiful rose, yellow center. Very pleasing combination10
- 276 Francein—Rosy lilac, cream center. Beautiful soft colors10
- 278 Lemon Gem—Fine straw-yellow. This is very fine to plant among other colors.10
- 279 Mixed—Some twenty different colors.....10
- 280 New Climbing—A fine climbing or trailing Lantana of great beauty.....20

The 6 Lantanas for 50c

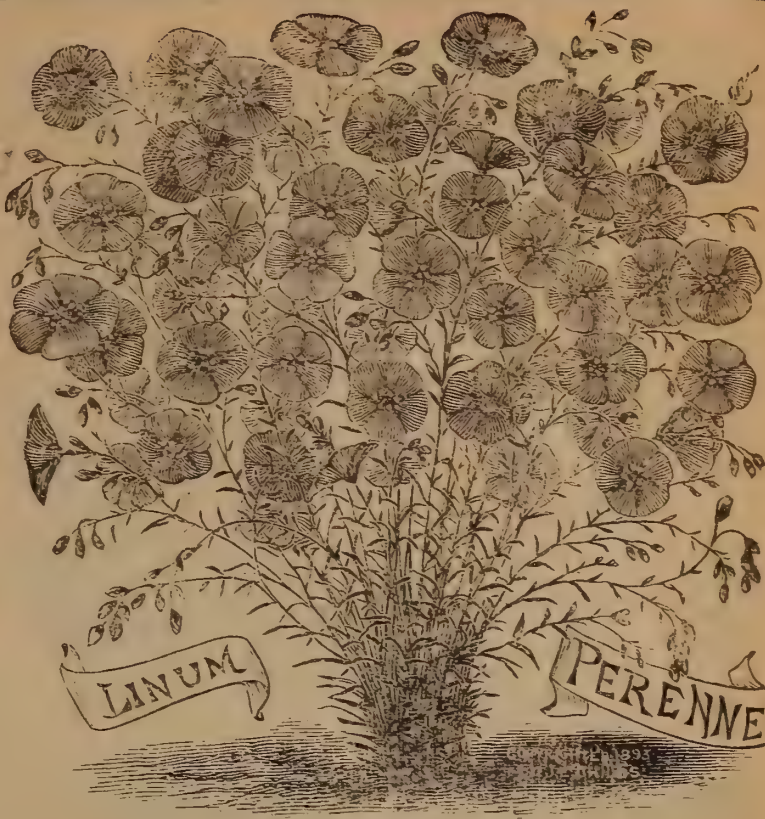


JOB'S TEARS

JOB'S TEARS (Coix)

A most beautiful ornamental grass with great drooping sprays of hard bead-like seeds. These seeds are fine for various kinds of ornamental work and are strung and worn about the neck. In this way they are used for teething babies who get much help and relief from chewing the strings of beads.

- 272 Job's Tears, or Coix — Oz., 15c; lb., \$1.50 10



LINUM

- 285 Rubrum—Rich ruby-red of great beauty, flowering very quickly from seed5
- 286 Perenne—This perennial flowers freely the first summer from seed and is a beautiful thing. It sends out long, wiry branches, which are clothed with a growth of small, almost hair-like foliage. At the tips of the branches are poised large blue or white salver-shaped blossoms, borne with such airy grace that they appear to be floating in the air.....10



LINARIA, EXCELSIOR HYBRIDS

It is like a miniature Snapdragon, more airy and graceful with exquisite blending of colors, white, yellow, orange, rose, pink, lilac, violet, crimson, etc. It blooms in forty to fifty days from seed, and continues in perfection for three to four months. Has neat pretty foliage and delicate fragrance. Splendidly adapted to winter-blooming in pots, and for the garden. 282 Hybrids Mixed10



LAVATERA, "Liberty"

Plants grow only about two feet high, branching freely into compact, symmetrical bush. Covered all the season with very large rose-colored blossoms which show a faint white border. Begins blooming very early and is one of the most pleasing annuals we have ever grown. The immense size of the blossoms as compared to the plant attracts every eye, and its lovely soft color and fresh green leaves add a special charm. Sow seed in open ground early. Fine for flowering in pots also.

281 Lavatera, Liberty—New dwarf **10**

LARKSPUR

TALL, ANNUAL

An improved strain of the Giant Hyacinth or Stock-flowered type. Almost as good as the finest Delphiniums, and blooms very quickly from seed.

- 290 Tall Branching**
- White **10**
- 291 Tall Branching**
- Dark Blue **10**
- 292 Tall Branching**
- Carmine **10**
- 293 Tall Branching**
- Sky Blue **10**
- 294 Tall Branching**
- Mixed **10**
- The 5 pkts. for **35c.**

295 Dwarf Hyacinth Flowered—Mixed. Solid spikes like Hyacinths.. **5**

LARKSPUR

ANNUAL

296 New Double Pink—A fine double flower like Stocks, and a most delicate and beautiful soft pink color. One of the new Larkspurs that is becoming very popular. . . **20**

The Larkspurs are almost as fine as the Delphiniums. In fact they are Annual Delphiniums and make splendid cut flowers, as the blossoms last well.



LOBELIA

Charming little plants for small beds, edging baskets, etc. Graceful and pretty, and colors exceedingly clear.

283 New Trailing Sapphire—An improved new sort, stands our hot, dry summers and blooms profusely in the garden (or pots). It fairly carpets the ground with a mass of vines and foliage thickly set with large sapphire-blue flowers with a white center. **10**

284 Dwarf Mixed Colors—Some with golden foliage **5**

LUPIN

Attractive foliage and beautiful, fragrant blossoms that appear in thirty to forty days from time of sowing the seed. One of the most attractive early annuals.

287—Tall Mixed—Blue, white, etc.; very stately **5**

288 Hartwegi Superbus, Mixed—Spikes numerous and dense; color delicate and lovely; very early.. **5**

289 Polyphyllus Mixed—This is the truly glorious, hardy perennial Lupin, so highly prized everywhere. Spikes of bloom three feet tall, white, blue, rose, etc. **10**



-LUPIN

MOONFLOWER (Climber)

Its rapid, luxuriant growth, its thick, overlapping glossy foliage, and its nightly scores of fragrant, silky blooms are merits that cannot be overestimated. It grows thirty or forty feet in a season and quickly covers a wall, bank or trellis.

313 Ipomoea Noctiphyton—Grand foliage and magnificent snow-white blossoms four to five inches across **10**

314 Blue Giant—The beautiful, large, blue Moonflower **10**

315 Ipomoea Learei—Flowers lovely azure-blue or deep purple. They are four or five inches across, bell shaped and very beautiful. **10**

317 Mixed Moonflower Seed—All the above... **15**





MARIGOLD

This fine old plant was petted by our grandmothers, neglected by our mothers, and is now enjoying the popularity it well deserves. It is a splendid plant for the garden. Bright, showy flowers, that need only the slightest care.

298 French, Mixed Colors—Double flowers, rich, dark shades of orange and brown and some a clear lemon. Fine, clear colors. 5

299 Legion of Honor—Plant very dwarf and compact, bearing its flowers well above the foliage. These are of large size, and exceedingly striking, owing to the wide contrast in their colors. The center of the flower is a bright brownish-red, while the outer half is fine golden-yellow. A solid pyramid of bloom. 5

300 African Giant Orange—Richest orange with immense double blossoms, equal to some of the Dahlias. Extra fine 10

301 African Giant Lemon—Like above except in color, which is a fine clear lemon. 5

302 African Giant Mixed—Extra fine 5



MIMULUS, Monkey Flower

Beautiful border or bedding plants for garden or pots with an abundance of beautifully spotted flowers. The color is a rich yellow, curiously spotted and blotched with brown. The markings sometimes suggest a grinning face, hence the common name, Monkey Flower.

319 Mimulus, Mixed—Large-flowering sorts 10



MIGNONETTE

Mignonne is the French word for "little darling." No more expressive name could well be found for this sweet flower. No garden is complete without its pot of Mignonne, no nosegay finished without its sprig of this fragrant, white and yellow flower. We pride ourselves on our choice strains of this favorite flower and believe no finer seed can be procured anywhere. Sow early in the ground for summer blooming and in pots any time for the window. If possible sow seeds where the plants will be in shade part of the day.

320 Common Sweet—Very sweet. Per oz., 20c... 5

321 Giant White Spiral—Very distinct from all other sorts; rank, luxuriant foliage, deeply cut and decidedly ornamental. Each plant bears great quantities of large, snow-white spikes, that are very pretty for cutting and for small bouquets 5

322 Improved Machet—One of the finest. Plants bushy and profuse bloomers, with extra large spikes of a pretty brick-red color; exceedingly fragrant. 10

323 Golden Machet—Fine gold color. 10

324 White Machet—Pearly white 10

325 Allen's Giant Goliath—This is decidedly the largest and finest Mignonne ever grown. It is fine in the open ground, but grows to best advantage as a winter bloomer in pots. With good care it produces spikes over a foot in length, and of enormous size. 10

326 New Sorts Mixed—A fine mixture of a lot of new large-flowered sorts; representing a range of shades varying from brown-red to yellow. 10

One pkt. each of the above 7 sorts, for 40c

MAURANDYA (Climber)

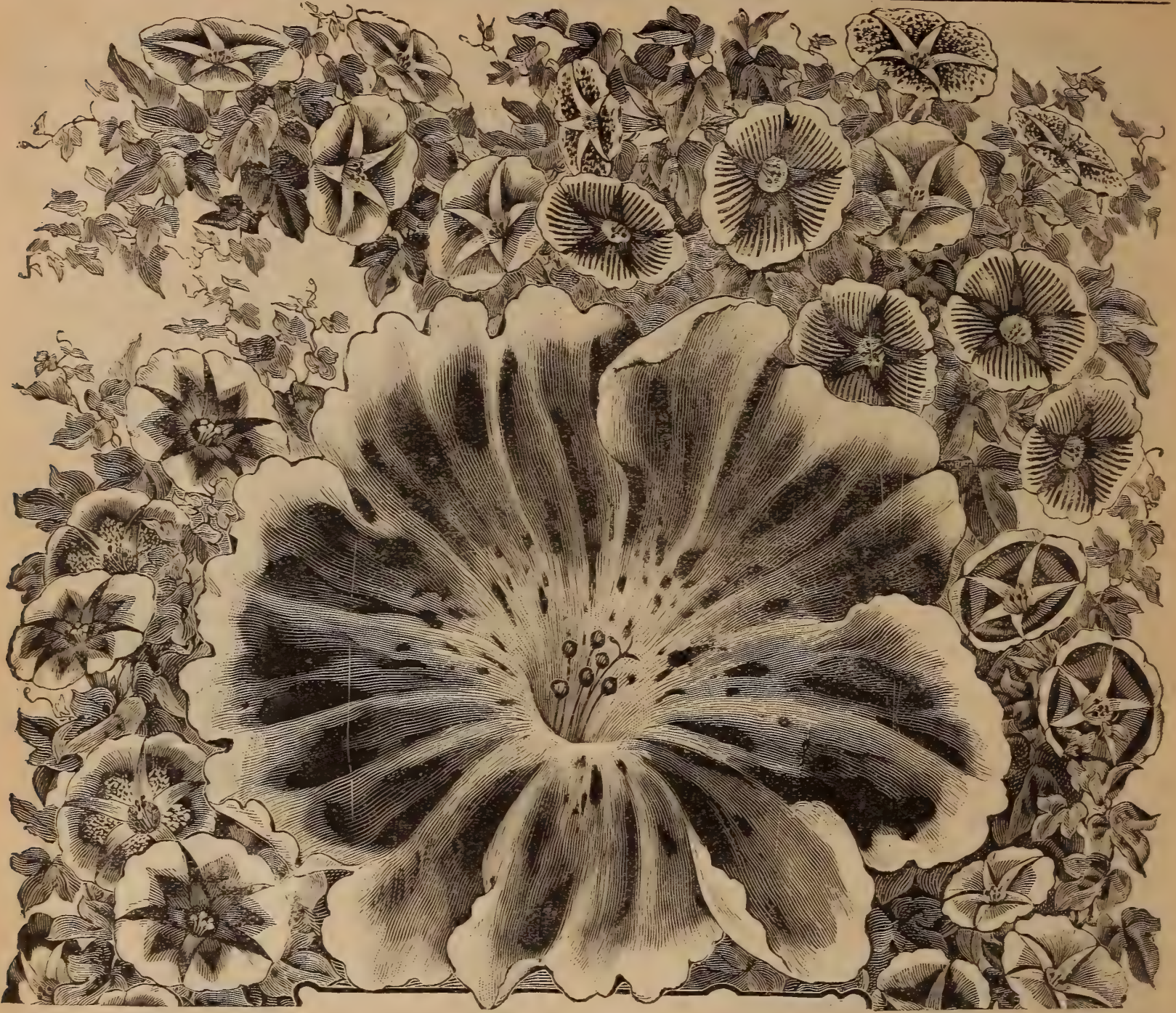
It has an exceedingly graceful habit, very handsome, dense foliage, pretty Foxglove-like blossoms, borne in great profusion, and keeps green until after severe frosts. Dainty white, maroon and rose.

327 Maurandya—Mixed colors 5

MIMOSA (Sensitive Plant)

A curious plant, with delicate fern-like leaves that fold closely together if touched, as though they were wilted by a hot blast. In a short time they again revive. It furnishes endless amusement. Grows freely in the garden or as a pot plant, its beautiful fern-like foliage making it attractive at all times and in all places.

318 Mimosa—Or Sensitive Plant 2



JAPAN MORNING GLORY

Childs' Giant Imperial (Climber)

A new strain with gigantic blooms as large as Moon-flowers, colors, markings and variegations never before seen, and of indescribable beauty. Seeds germinate quickly, and the vines grow rapidly and are soon in bloom. The flowers are borne by the hundreds, are of enormous size, five to six inches across, and of the most delicate, vivid and blending colors to be seen in any flower. Some will be pure white, others crimson, brick-red, light and dark blues, pink, etc., while others show a rich and varied combination of colors blended together in a most enchanting way; spotted, blotched, striped, stained, penciled, bordered, mottled and variegated in every conceivable manner. The leaves of many of the varieties are richly marbled and variegated white and green.

308 Mixed, All Colors—More than 100 kinds, making a fine display. Per oz., 50c.....10

309 Giant Mikado—The newest and greatest range of beautiful colors and fantastic variegations.....20

310 Fancy Fringed—All fine colors, flowers large and exquisitely fringed.....20

311 Double Mixed—Best double strain.....20

COMMON MORNING GLORY

312 Morning Glory, Mixed—As lovely now as when it was the pet of our grandmothers. Give the dear old vine a place. It likes rich soil with plenty of sun and water, but will do well in almost any situation. It will cover a porch or trellis in a short time and produce a wealth of fresh blooms every morning. Mixed colors. Per oz., 15c.....5

Mrs. Mary Archer, Grand Ledge, Mich., writes, "We have bought seeds from you many years and wish to compliment you on the quality of your seeds. Thank you for your promptness and accuracy in filling my orders in the past."

MYOSOTIS, or Forget-Me-Not

HOUSE OR GARDEN

Beautiful for shady nooks and quiet beds and exquisite for cutting and for wearing. Like the Pansy there is something almost human in the expression of these modest flowers, that look you frankly in the eyes as though they had something to tell you. Fine also for pot culture.

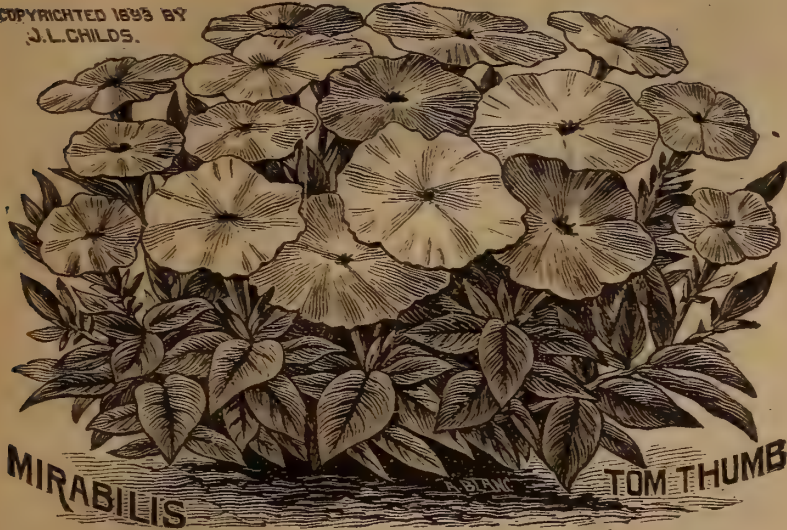
305 Palustris—Elegant blue flowers of large size. 5

306 Dwarf Mixed Colors—Bushy growth, large size 5

307 Triumph—This is a splendid new-large-flowering sort which will blossom in six to eight weeks from seed10



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MIRABILIS (Four O'Clock)

Plants are crowded for months with innumerable silk-like flowers of the most ravishing colors, and exhaling a delightful perfume. Indeed, the celebrated "Jockey Club" perfume is made from Longiflora.

303 Tom Thumb, Yellow Leaved—Mixed colors. A new dwarf strain of great beauty. Grows only twelve inches high, and each plant is a compact mass of lovely yellowish leaves which in evening are hidden by hundreds of gay blossoms of all colors..... 5

304 Longiflora—Flowers four inches long; very fragrant. 5

See Flower Seed Novelty section for our splendid new strain of Mirabilis.



NICOTIANA

Really one of the most satisfactory of all garden or pot flowers, and equally valuable for either purpose. Sanderae and the new Sanderae-Affinis Hybrids are entirely new and most beautiful. Nothing can surpass them for profusion of bloom and ease of culture. Blooms in sixty days from the time of sowing seed.

363 Sanderae—Plants from seed attain a height of two to three feet in less than three months and are covered with long tubular blossoms of a fine deep crimson color. A splendid garden plant, also a great pot plant for fall and winter blooming..... 5

364 Sanderae Hybrids—Hybrids of Sanderae and Affinis with a fine range of beautiful colors from crimson to white—the pink, rose and tinted shades are very fine. Flowers almost as large as a Petunia, with tubes five inches long10

365 Affinis—Three feet high, with hundreds of fragrant white blossoms borne for months..... 5



NEMESIA

361 Strumosa Suttoni—This is the wonderful new strain of Nemesia which blooms so quickly from seed, with flowers of such large size and colors of such rare beauty and variety. Very few garden annuals can equal it. All colors mixed.....10

362 Blue Gem—A new sort with flowers like a giant Forget-Me-Not10



NIGELLA

Often called Love-in-a-Mist, from the curious way in which the pretty blue blossoms are veiled by the feathery, close enveloping foliage. Fifteen inches.

359 Miss Jekyll—Exquisite blue10

360 Mixed Colors—Fine dwarf habit..... 5



CLIMBING NASTURTIUMS

CALIFORNIA GIANTS

Climbing Nasturtiums can be used as bedders by pegging the long shoots to the ground; as low climbers for window or screen, or used as house climbers in winter. They are seldom molested by insects, and are quick, clean growers that soon cover themselves with flowers of the brightest, richest colors. They withstand heat and drought well. These are all of the California Giant type.

- 341 California Giant Butterfly—Pale yellow, scarlet blotch10
- 342 California Giant Coquette—Various delicate shades10
- 343 California Giant Chameleon—Flowers of all colors borne on same plant. Very fine.....10
- 344 California Giant Jupiter—Fine yellow, immense size10
- 345 California Giant Midnight—Very dark maroon.10
- 346 California Giant Moonlight—Fine light color..10
- 347 California Giant Twilight—Salmon-pink10
- 1 pkt. each above 7 varieties for 50c
- 348 California Giant Mixed Colors—All colors. The finest climbing Nasturtiums. Oz., 25c; lb., \$2.00...10

IVY-LEAVED NASTURTIUMS

All with fine fimbriated petals. Colors intense and very striking. The leaves are shaped like the Ivy leaf and the vines are exceedingly graceful. For the garden they are very showy and for window culture they are very fine.

- 349 Ivy-Leaved Tall Mixed—Climbing10
- 350 Ivy-Leaved Dwarf Mixed—All colors.....10

NASTURTIUMS — BABY or LILLIPUT



A new class of very small growing Nasturtiums, with lovely little leaves and the brightest and loveliest of blossoms borne in endless profusion.

- 353 Dwarf Mixed—Many colors. 5
- 354 Trailing Mxd. —(Tom Ponce)—Vines graceful with delicate flowers of red, scarlet, orange and yellow10

DWARF NASTURTIUMS

Our Greatly Improved Strains

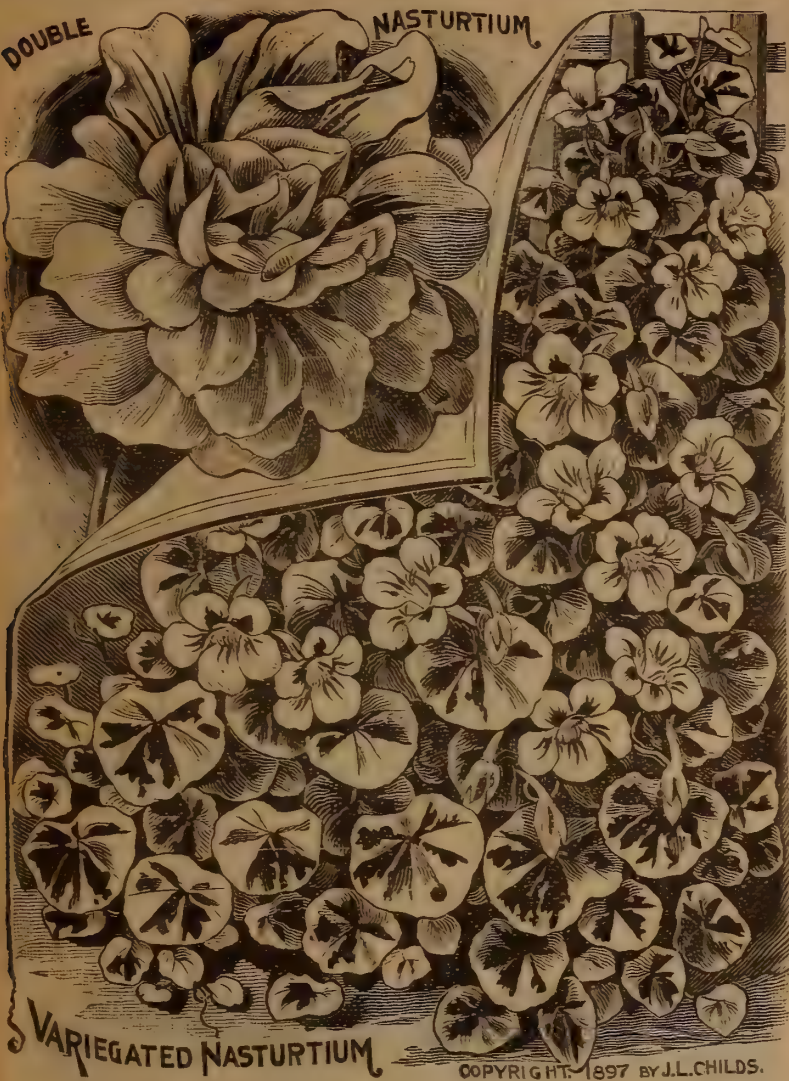
If we were asked to name the six best annuals, the Nasturtium would be one of them. They are so easy to grow that a six-year-old child could plant them and care for them, and they have every good quality of a bedding plant—compact habit, attractive foliage, intensely bright and beautiful flowers, borne profusely the whole season, not troubled by insects, and standing dry weather well.

- 330 Caprice—Bears large blossoms in abundance some of which will be yellow, some crimson, some rose, and others beautifully mottled and variegated.....10
- 331 Coccinea—Bright, flashing scarlet..... 5
- 332 Golden King—One of the loveliest shades of yellow 5
- 333 King of Tom Thumbs—Deep velvety scarlet.. 3
- 334 King Theodore—Darkest of all, almost black in color 5
- 335 Lady Bird—Beautiful yellow, stained deep crimson 5
- 336 Pearl—The nearest white. Good for contrast. 5
- 337 Rose—A lovely soft shade of rose..... 5
- 338 Ruby King—Flowers of large size and rich ruby color10
- 339 Spotted—Gorgeous in colors and markings... 5
- 1 pkt. each of above 10 varieties for 50c.
- 340 Giant-Flowered Tom Thumb, Mixed—The blossoms are amazing in size, marvelous in range of colors and infinite in variety of new shades. Clear golden-yellow, salmon-pink, red, golden-brown, canary-color, terra-cotta, orange and black, with all combinations, making a most brilliant showing; bloom with wonderful profusion all summer long. Oz., 25c; lb., \$2.00...10

NEW NASTURTIUM

355 Improved Empress of India—A very choice and rich strain of this favorite dwarf Nasturtium the leaves of which are a rich dark reddish color, and the great blossoms deep scarlet. A grand sort. Oz., 50c....10

In a recent letter, Mr. Walter Barr, of Rockville, Ind., comments on our "Surprise Collection" as follows: "We received our 'Surprise Collection' of bulbs and seeds and was more than pleased with them. Nearly all of them were just what we had been wanting, so many thanks to you for such a good selection. Don't forget to send us a 1922 seed catalog, for we intend to send our orders to you next year. Thank you very much for the good service you have rendered us."



NASTURTIIUM, Variegated Leaved

These are of the trailing and climbing class with exquisitely beautiful foliage and very showy flowers. Leaves light green, beautifully marbled and blotched with pure white. Makes a striking vine with its bright blossoms of many colors.

351 Nasturtium, Variegated-Leaved Mixed 10
Double Nasturtiums—These have fine, large double blossoms as shown above. Color is a bright yellow, blotched with crimson. It blooms well in pots in the house or planted in the garden. It is a fine novelty, not often seen. It does not bear seeds and we offer plants only. 30c each; 3 for 75c.



GOLDEN-LEAVED NASTURTIIUM

NASTURTIIUM, Golden Leaved

352 A dwarf Nasturtium with very brilliant flowers ranging from scarlet to yellow, and golden-yellow foliage. The contrast is most striking and the effect beautiful and odd beyond expression. As garden or pot plants they are unique, combining highly ornamental foliage and showy flowers. Mixed colors. Oz., 30c. 10



OENOTHERA

366 Giant America—This is a striking Evening Primrose, as white as snow and as large as a Moonflower. It is one of Luther Burbank's best recent novelties. Sow seed early in the open ground, and in a very few weeks the plants will be up and blooming and when you see it for the first time you will marvel at its size and beauty. It will be a center of interest and attraction in your garden all summer long. Take our advice and try it. It will do well anywhere..... 10

367 Oenothera Odorata—Beautiful yellow, large size, and borne on tall stems. Very showy and fragrant.. 5



PALMS, From Seed

540 Filifera or Weeping—One of the best window Palms, needing no petting to succeed. Stands dust and dry air, and lack of sunshine, and is very ornamental with its fan-shaped leaves of a rich dark leathery green, picturesquely fringed with long thread-like filaments along the segments of the leaves. The plant is a compact grower, well adapted to pot culture..... 10

541 Mixed Palms—Plant several seeds in a small pot, covering to the depth of one-half inch with light soil. Keep the pot in a moderately warm place indoors and water frequently. Seeds of some varieties germinate in a few weeks and are soon ready for individual pots. Fifteen popular sorts, mixed..... 15



PETUNIA
GIANT FLD. DOUBLE

PETUNIA

Few high-priced and rare plants can compare with the Petunia for beauty, and not half a dozen other flowers on our list are as showy in beds or masses. The smallest yard or the finest park is not complete without these butterflies among flowers that mind neither heat, drouth nor rain, but bloom in profusion until winter is almost upon us. The seed is best started in the house and the young plants transplanted to open ground one foot apart, but if the soil is made very fine, seed can be sown in the open ground and covered lightly.

- 404 Striped and Blotched**—Fine mixed, very compact, free-flowering habit, and extremely showy.....10
405 Compacta, Bouquet—Brilliant, carmine-pink.....10
406 Compacta, Rosy Morn—Soft lovely rose.....10
407 Compacta, Snowball—Pure white.....10
408 Compacta, Howard's Star—Crimson with a large white star center.....10
409 Compacta, Norma—Blue, white center.....10
410 Compacta, or Dwarf Bouquet, Mixed—Plants very hardy, robust and compact, producing their bright blossoms in such wonderful profusion that each plant looks like a perfect bouquet set in the ground. Many colors mixed.....10
411 New Trailing—A charming little Petunia with many long slender branches creeping out over the ground, covering a space three feet or more in diameter. The flowers are crimson with violet throat, quite fragrant, and borne by the hundred.....10
412 Large-flowered Hybrids Mixed—White, pink, crimson, blotched, etc. A very fine mixture.....15

DOUBLE GIANT-FLOWERED PETUNIA

This is the choicest Double Petunia that the world can furnish. A large percentage will produce more double flowers than any other, and the flowers will be larger and better. Among double flowers of all kinds there are none to exceed the Petunia in exquisite soft, pleasing colors, beauty of form and texture. They are almost as large as the Dahlia and most beautiful, and in pots will bloom all the year.

413 Giant-Flowered Double, Fringed, Mixed Colors—The largest and finest colored Double Petunias yet seen. Their size and beauty will be a revelation to all.....20

414 New Double Self-Seeding—This is the first strain of Double Petunia to produce seed from double flowers. All other seed is saved from single flowers pollinized with the double. It is, therefore, the very finest, producing seventy-five per cent of plants with double flowers, and these are of the giant-fringed and frilled type. Flowers of all colors and highest quality in every way. A most important novelty. Per pkt. of 50 seeds.....30

NEW GIANT-FLOWERED PETUNIAS

415 Giant Flowered Single Mixed Colors—Enormous single flowers of a good variety of superb colors and fancy markings. Exceedingly beautiful.....10

416 Ruffled Giant—Flowers of this new strain are exceedingly deep-throated and very large. They are ruffled, fluted and fringed, striped, blotched and of solid intense colors, with many combinations new in Petunias. It is a great strain which is sure to please.....15



PETUNIA
GIANT FLD.
SINGLE

417 Giant Frilled and Fluted—A new strain with blooms of immense size, superbly marked and veined and ruffled and fluted petals. The colors cover a wide range of light and dark shades, varied tints and beautiful variegations. One of the very finest.....20

418 Indigo Black—A very fine new Petunia of a deep blue-black color. Novel and fine.....20



PRIMULA
MALACOIDES

PRIMULA MALACOIDES

This produces hundreds of graceful flower stems, bearing sprayed clusters of exquisite white flowers. It has proved to be one of the very finest winter-blooming plants yet introduced.

539 Mixed Colors—Several colors. Plants from seed bloom in about two months.....15



PORTULACA (Garden)

The drier the weather and the hotter the sun, the more they flourish, carpeting the ground with their mat of succulent foliage that tries in vain to hide the wealth of gay blossoms in every color of the rainbow. Fine for bordering walks, rock work and bedding, and they can be transplanted even in full bloom.

- 397 **Grandiflora, Mixed Colors**—White, crimson, rose, scarlet, yellow, striped, etc. Very brilliant..... 5
- 398 **Double Rose Flowered, Mixed Colors**—Large double blossoms, and the greatest variety of colors...10
- 399 **New Giant Crimson**—One of the most strikingly brilliant and satisfactory of all garden annuals. Introduced by us recently and has created a real sensation wherever seen. Plant a strong grower, covering a space three feet across and showing fifty flowers at a time. Flowers unusual in size and of the most dazzling purple-crimson color, and borne in great abundance...10
- 400 **New Giant White**—A sport from above and just like it in every respect except color, which is snow-white. Originated with us10

SWEET PEAS

A well-known climbing vine for gardens, and the most useful of all in furnishing material for vases, bouquets and all cut-flower work. Plant quantities of these lovely flowers and cut them with a lavish hand. Their presence will bring pleasure to the sick-room, adorn your friends' empty vases, and make happy all who see six inches deep, put in two inches of rotted manure, a little earth, and sow the seed over this, three inches apart in a row, covering an inch and a half deep. Do this as early as the ground can possibly be worked in the spring, and as the plants grow fill up the trench around them with rich earth.

- 425 **Black Knight**—Dark maroon, black..... 5
- 426 **Blanche Ferry**—Rose and white..... 5
- 427 **Dorothy Eckford**—Pure white; very large.... 5
- 428 **Mrs. Kenyon**—Primrose, yellow..... 5
- 429 **Janet Scott**—Deep pink..... 5
- 430 **Lord Nelson**—Navy blue..... 5
- 431 **Lady Hamilton**—Fine lavender..... 5
- 432 **Prima Donna**—Soft pink..... 5
- 433 **Mixed Colors**—The finest mixture possible, as only the largest flowered or "Grandiflora" type (Eckford's) is used. More than 100 different colors; perfectly magnificent. Oz., 15c; 1/4-lb., 50c; lb., \$1.75... 5

Above 9 pkts. for 40c

DWARF "CUPID" SWEET PEAS

This is a dwarf Sweet Pea, the plant growing only five inches high, yet spreading out and forming a solid mat of foliage and flowers one and one-half feet across. The blossoms are sweet, of large size and most abundant.

- 434 **Mixed**—8 sorts. Oz., 25c.....10

DOUBLE SWEET PEAS

These produce flowers nearly half of which will be double. Very beautiful and attractive.

- 435 **Double Mixed**—Several colors. Oz., 25c.....10

PERENNIAL PEAS (Perennial)

No praise can be too high for this lovely intrepid vine, that blooms constantly from early summer until late autumn minding neither heat nor cold, rain nor drouth. Vigorous plants, bearing many long-stalked clustered flowers, white, pink and deep rose in color.

- 178 **Mixed, All Colors**.....10
- 179 **Pure White**—Superb.....10

For the newest and finest Sweet Peas see color plate V, and page 49

PRIMULA SINENSIS (House)

Easy to grow, pretty in leaf, handsome in flower and continually in bloom for months at a time. These merits alone would earn a place in every window, but when we add that it is one of the plants never attacked by insects and that it will bloom in a sunless window, it is clear that the smallest collection would never be complete without it. Our seed is of the finest quality and can be relied upon.

- 535 **Mixed**—A good range of colors; from a fine collection.....10
- 536 **Fimbriata Globosa Mixed Colors**—A strain of Fimbriata with unusually large flowers of great substance, colors very clear and pleasing, such as rose, carmine, steel blue, white, pink, striped and flaked in wonderful variety.....20
- 537 **Fimbriata, fl. pl., Double, Mixed Colors**—The seed we offer is the choicest to be had and will produce a large percentage of magnificent double blossoms.....25
- 538 **Monarch, or Obconica**—New, large-flowering Obconica-Sinensis Hybrids of various colors, as large and fine as Sinensis. Colors, pink, violet, blush, rose lilac, white, etc. Very charming flowers, being borne in large trusses, at all times of the year in great profusion. The seeds germinate quickly and the plants are soon in bloom.....10



CHILDS' CHOICE PANSIES

The smallest yard must have its Pansies. Not poor, forlorn plants, struggling unaided with heat and drouth and hard-baked ground, though even there yielding up handfuls of cheery blooms; but, rather strong, vigorous plants, rioting in the cool, deep mellow beds they love, made rich with fertilizers, kept free from weeds. In such a bed one may gather great velvety Pansies by the hundreds—flowers so radiantly beautiful that they scarcely seem of the earth. Although the Pansy loves coolness, and gives its largest, finest blooms in early spring and late autumn, they are so easy to grow that those living in the South can grow superb ones by giving rich bed, sheltered location and abundant water.

PANSIES, IMPROVED STANDARD STRAINS

370 Giant Excelsior—Plants are compact and bushy, and produce great quantities of flowers, borne well above the foliage on strong stems. Owing to their vigor this strain withstands hot dry weather, and produces its great beautiful blossoms in profusion all summer. All colors mixed10

371 Masterpiece—One of the greatest novelties in Pansies, the border of every petal being conspicuously curled and fluted. The plants are exceedingly free-flowing, vigorous, strong and hardy, and the numerous blossoms large and showy during the entire spring, summer and autumn. Mixed10

372 Orchid—These new Pansies take their name mainly from their superb tints and variations in color, which remind one of the gorgeous shades seen in Orchids. In addition to this they are large of flower, vigorous and healthy in growth and abundant in bloom. Novel and distinct. Mixed colors10

373 Giant Trimardeau Mixed—Very showy class of vigorous, compact growth and flowers of an enormous size. It is doubtful if any other Pansy will give such great satisfaction as these10

Above 4 leading Pansies for 30c

7 BEST SEPARATE COLORED PANSIES

374 Snow Queen—A perfect beauty, being a pure snow-white which always comes true. A great bloomer10

375 Yellow Bird—Very large flowers pure bright yellow10

376 Silver Edged—Dark, rich velvety purple, with distinct white edge. Lovely for cutting10

377 Black Giant-Flowered—Of the largest size; a rich coal-black; very fine and striking10

378 Ruby Red—Flowers large, of a dark ruby red10

379 Light Blue—Lovely light or sky-blue10

380 Dark Blue—Darkest blue, very large10

1 pkt. each of the above 7 for 50c



TUFTED PANSIES (Violet Scented)

This new type is a cross between the Pansy and the Violet, combining the ideal qualities of each. The flowers are much larger than the Violet, more like Pansies, but with the delicious fragrance of the former. The habit of the plant is decidedly dwarf and compact, producing its flowers on long foot-stalks, and they appear continually from early spring until late fall. The range of colors run through white, buff, canary and azure blue; exceedingly delicate and charming. For borders and beds they are most satisfactory, each plant showing from fifty to one hundred blossoms at a time.

381 Tufted Pansies—Mixed colors10

See color plate IV and page 16, for the finest new Pansies.



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By W.C. SCRANTON, PHILA.

PHLOX DRUMMONDI

One of the very best of all bedding annuals is the Phlox Drummondii, surpassing almost everything else in brilliancy. We may well be proud of this distinctively American flower, for it is extremely beautiful, neat in growth, and an extraordinary bloomer. The newest sorts of Phlox are so far ahead of the older varieties that we have discarded all the latter, and now offer none but these beautiful new ones of recent introduction. The Phlox make beautiful ribbon beds, and also fine for masses of colors.

516 Grandiflora Mixed—Thirty different colors. Fine for large beds and masses. Per oz., \$1.0010

517 Alba—Large; pure white10

518 Coccinea—Rich velvety scarlet10

519 Lutea—Fine primrose-yellow10

520 Rosea—Beautiful bright glowing rose10

521 Striata, Mixed—Many fine colors, all striped with white. A splendid mixture10

CHILDS' JUBILEE PHLOX

Flowers of great substance, beautiful form and uncommon size, while the colors are extraordinarily rich and varied, glowing crimson, dazzling scarlet, deep rose, soft pink, pale blush, maroon black, lavender-purple, pure white and numberless other shades, many with contrasting eyes, stripes or feathering.

522 Jubilee, Mixed, All Colors—More than forty different shades of rich and brilliant colors20

DWARF CICILY PHLOX

A very dwarf compact form of Phlox bearing extra large and showy blossoms. Plants come into bloom in a very few weeks after sowing the seed, and are very brilliant. The very best dwarf Phlox.

523 Mixed Colors10

CHILDS' STAR PHLOX

Large size and curiously pointed, fringed and toothed blossoms—utterly unlike anything else—colors of every conceivable shade, more than a hundred distinct tints, shades and combinations. No two same shade and color.

524 Mixed, Many Colors10

PERENNIAL PHLOX

The Perennial Phlox is now one of the most popular and showy of garden flowers. The new large flowered hybrids are large, brilliant and beautiful, and bloom freely all summer. Seed is uncertain in germination to a certain extent, unless sown in fall, or sown in soil and allowed to freeze.

525 New Hybrids—All colors mixed, perfectly magnificent. Sow in fall or very early in spring during freezing weather if possible20



POPPIES

Universal garden favorites from the days of our grandmothers. There is nothing more lovely than the silky blooms of the single Poppies, nodding at the apex of their long wiry stalks like so many tropical butterflies that a passing zephyr might waft from their airy perch. There is nothing more beautiful than the double Poppies bursting with fullness, glowing with color, and like great Peonies, or Snowballs in size. There are few flowers easier to grow. Do not wait for warm weather to sow your seed, but sow very early in the spring.

526 Improved Shirley—No better flower seed novelty has been offered than this. Habit of the plant dwarf and stout; blossoms of large size, and of the most charming colors to be found in any flowers. No display can surpass a bed of these Poppies. A great improvement over ordinary Shirleys.....10

527 Shirley Double Hybrids—The finest of all Poppies is this new Hybrid strain, Shirley and Ranunculus flowered. The flowers are double and semi-double, of great size, possessing a grace and beauty all their own. Colors, soft shades of salmon, pink, orange, light and dark scarlet, rose, chamoise, etc. Habit more dwarf and compact than other Shirleys. There is absolutely no comparison between these and any other Poppies. Mixed colors15

528 Childs' Great Peony-Flowered—Plants attain a height of three feet or more and bear many flowers of most brilliant colors. Large and double like fine Peonies 5

529 Snowdrift—As pure as the driven snow, large, double and full, yet soft and loose like a great ball of snow10

530 Rosebud—Dainty flowers like silken rosettes, cupped like Roses. The coloring is wonderful. Intense scarlet, crimson, pink, white, blush, mottled, fringed, etc. 5

531 Tulip, or Glaucum—This is as brilliant and as showy as the Tulip. Intense blood-scarlet with jet black center. The flowers are very large and borne on tall graceful stems. They begin to bloom very early and continue for a long time. Sow seed in fall any time after September 1 and the young plant will endure the winter without injury and are ready to show their gorgeous blossoms very early in spring. Try it by all means. It is the most showy of all our Poppies....10

One pkt. each of the 6 for 40c

ALL POPPIES MIXED

533 Poppies grow so rapidly and flower so quickly that they may be planted anywhere for a showy mass or for cutting. A large packet of more than 50 sorts..10

NEW ICELAND POPPIES

These hardy perennials flower well the first season and for several years afterwards. They are most beautiful and graceful, the bright, large blossoms being borne on tall, wire-like stems well above a beautiful crown of fern-like foliage. The flowers are of the most beautiful satiny texture, crinkled and rippled in a charming manner. The flowers are excellent for cutting if newly opened flowers are chosen and cut in the early morning. The colors are exceedingly bright and novel; lemon, yellow, orange, salmon, white, scarlet, etc.

532 Double Mixed—Very effective10

PERENNIAL or ORIENTAL POPPY

The Perennial or Oriental Poppy is the most magnificent of all, growing to the height of three or four feet and bearing flowers six inches or more in diameter. The colors range from the most brilliant scarlet through various shades of red to orange, salmon and pale pink. They bloom in early summer and the enormous blossoms set on very long, strong stems make a most brilliant show in clumps or borders. Sure to attract great attention and may be seen from a great distance. The plant is perennial, growing well from seed which should be sown where the plants are to grow permanently. It sometimes blooms the first year but attains its full glory the second summer.

534 Mixed Hybrids 20





SEEDLING OF MULTIFLORA ROSE

NEW MULTIFLORA ROSES

ROSES FROM SEED, BLOOMING IN SIXTY DAYS

From seed of these Roses, plants may be had in bloom in sixty to ninety days from the time of sowing. Plant at any time. They grow quickly and flowers appear in large clusters and in such quantity that a plant looks like a bouquet. Perfectly hardy in the garden, where they bloom all summer. In pots they bloom both summer and winter. From a packet of seed one will get Roses of various colors—white, pink, crimson, etc., and mostly perfectly double and very sweet.

542 Rose Polyantha Multiflora Hybrids—All colors, mixed20

RICINUS ZANZIBARENSIS

CASTOR OIL PLANT

There are several varieties of this superb new Ricinus, all of which are characterized by extra large and handsome leaves, compact, branching growth forming a perfect pyramid of elegant foliage. The seeds are very large, and each kind of different colors. All beautifully marked and mottled. Nothing produces a more tropical effect than the Ricinus Zanzibarensis.

544 Ricinus Zanzibarensis10

545 Ricinus Nanus—Beautiful dwarf sort of great beauty for small beds 5



Mrs. Daisy Kiser, Centerville, Ind., writes us as follows: "I can't resist saying a word about my fine Primula Sinensis that I raised from seed bought of you last spring. Such large blossoms and so many different colors, they are truly wonderful."

RUDBECKIA BICOLOR SUPERBA

A fine hardy annual bearing all summer long golden blossoms with wide, velvety, brownish black centers. Flowers are single, semi-double and double, borne on stems twelve to twenty inches long. They vary much in the size of the showy dark center, and are wonderfully attractive. One of the very best new things that we have seen in a long time.

543 Bicolor Superba Semi-Plena10

SMILAX (Climber)

Not only a fine window vine, but exceedingly fine for outdoors. In the open ground it grows luxuriantly, furnishing great quantities of its dainty, glossy-green sprays that are exquisite for bouquets. Its feathery little blooms are delicately fragrant.

595 Smilax 5

SHOO-FLY PLANT

(House)

593 (Nicandra physalodes.) It is said that flies will not stay in a room where it is grown if they can escape. This is no doubt partly imagination but many insist it is so and use it yearly. It is a beautiful flowering plant, and blooms in a short time (60 days) from seed. It is particularly valuable as a winter bloomer, the blossoms being large, cup-shaped and of a lovely light blue color with a white center. It is a profuse bloomer in pots both summer and winter. In the garden it grows too rank and weedy to be of any value. Seed.....10



SHOO-FLY PLANT



TEN WEEKS STOCKS

MATTHIOLA

One could hardly ask for a finer flower than the Ten Weeks Stocks. It has every merit of a perfect flower—a compact habit, many and long spikes of closely-set, large, double flowers, each as double as a Rose, waxy of texture, exceedingly sweet, and varying in color from snow-white to dark maroon-brown, and through all intermediate shades of red, blue and yellow. It is a grand bedder, and a fine pot plant, blooming the winter through. This plant requires rich, mellow soil, and must never be allowed to suffer for water. It is useless to plant inferior seed for this flower has been brought to its high standard by careful breeding and cultivation.

565 Large-flowered Dwarf—A fine strain of the old popular German type. All colors mixed.....10

STOCKS, Early Perpetual Branching

This improved Ten Weeks Stock has proved to be the finest in cultivation. It blooms very quickly from seed, the plants being stout branching and compact, with numerous flower spikes of very large size. The individual flowers are large, very double and perfect in form, and as a pot plant it is very fine, flowering for a long period and at any time of the year, according to time of sowing. Also the very best garden variety. Only a very small per cent of the plants raised from seed will be single.

- 566 Early Perp. Br. Mixed Colors**—20 sorts....10
- 567 Early Perp. Br. Abundance**—Flowers of extraordinary size, very full, double and perfect, and borne in such wonderful abundance as to make the plant look like a large bouquet Carmine-rose10
- 568 Early Perp. Br. Almond Blossom**—Very lovely pink and white10
- 569 Early Perp. Br. Beauty of Nice**—Flesh color; one of the grandest10
- 570 Early Perp. Br. Crimson**—Deep rich color....10
- 571 Early Perp. Br. Mont Blanc**—Pure white....10
- 572 Early Perp. Br. Queen Alexandria**—Lilac10
- 573 Early Perp. Br. Monte Carlo**—Clear light yellow, best of its color10
- 574 Early Perp. Br. Summer Night**—Rich dark blue.10
- 575 Early Perp. Br. Queen Mary**—Lovely light blue.10



NEW STOCKS, PASADENA

576. This originated at Pasadena, Cal. It is a beautiful soft carmine-rose color. It grows about eighteen inches high and branches freely, making a very compact plant. For exquisite color, large flowers and great branching habit it has no equal. A further remarkable quality of this stock is its habit of producing ninety per cent double flowers. Adapted only for winter blooming and is very fine indeed. Start seed May to July...15

577 Mammoth Column—A fine new Ten Weeks Stock. Each plant sends up but one straight column to the height of about three feet, bearing one immense stem of blooms like a floral column. Exceedingly effective. Mixed colors20

STOKESIA,
(Cornflower Aster)

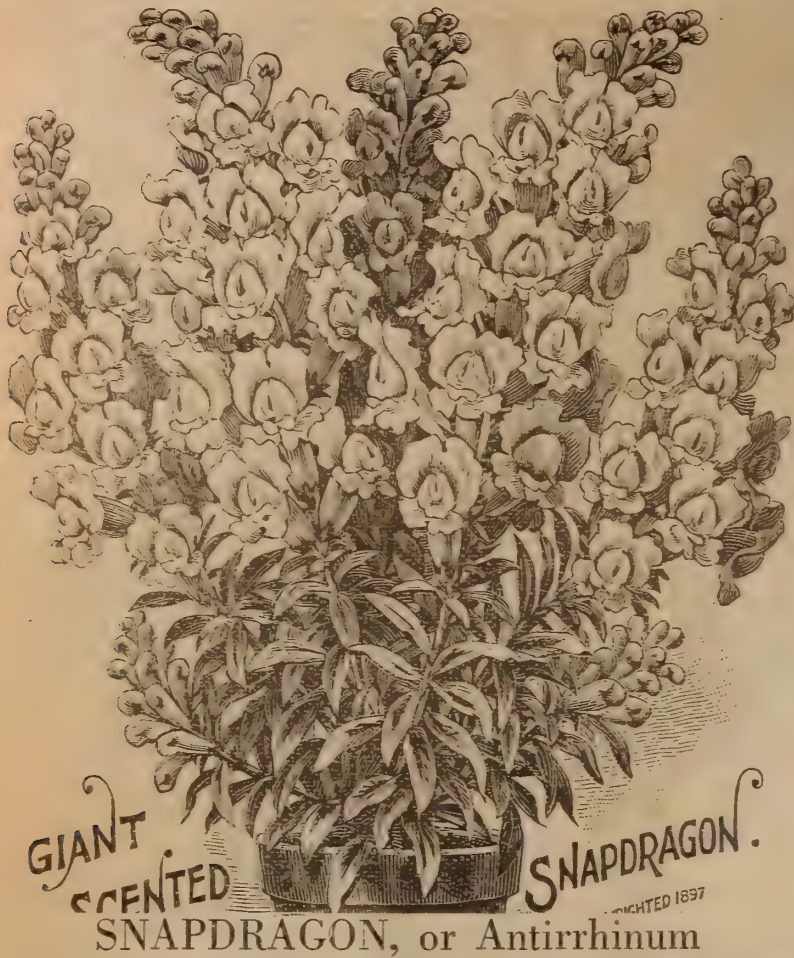
A lovely hardy American perennial and a free bloomer all summer. Plants grow eighteen to twenty-five inches high and begin blooming early. The blossoms are Aster-like, and very handsome, being from two to three inches across. Excellent as a cut flower. Grows well in any situation, stands dry weather very well and blooms until hard frost.

596 Mixed Hybrids—All shades of blue and lavender to pure white, pink tints and rich purple. Flowers well first summer from seed...10



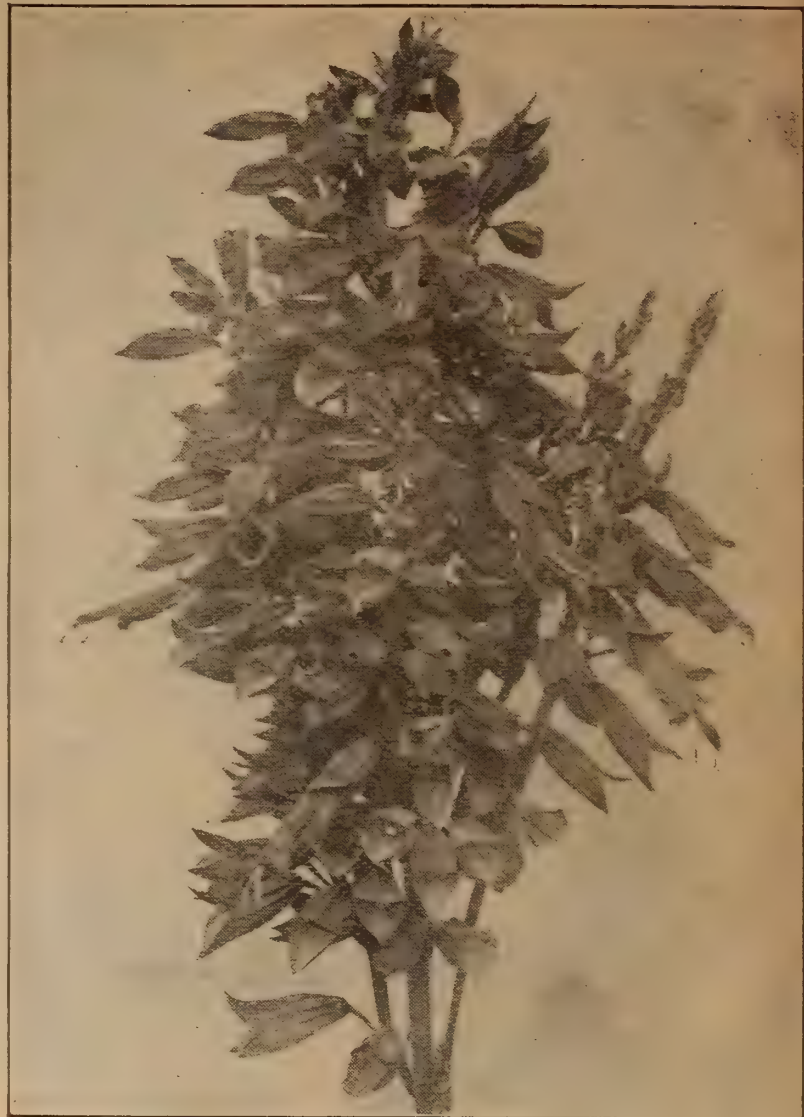
A WILD PERENNIAL BED

640 A fine mixture of all the best Hardy Perennials, such as are suitable for a wild bed, or for any out of the way place. Once started, will bloom profusely every year. Large pkt., 10c; 6 pkt. for 50c



The Snapdragon is now one of the most important garden flowers, ranking with the Aster or Pansy for long and continuous blooming season. It has been so wonderfully improved of late that few realize its great worth. These are all of the finest new Grandiflora type.

- 578 Giant White, Scented**—This is a perpetual bloomer, branching in habit, sending up flower spikes by the dozen, one to two feet in length, almost as large and beautiful as Gladioli. Color, pure white, with lemon-tinted throat, and a delightful fragrance.10
- 579 Giant Yellow Scented**—Pure lemon.10
- 580 Giant Scarlet Scented**—Deep and brilliant.10
- 581 Giant Silver Pink Scented**—Very fine.10
- 582 Giant Papilio Scented**—Blood-red, white throat.10
- 583 Giant Garnet Scented**—Rich garnet red.10
- 584 Giant Venus Scented**—Lovely pink and white.10
- 585 Giant Scented, Mixed**—A score of finest colors.10
- 586 Giant Scented Atrococcinea**—Color intense scarlet-black. The richest color in any Snapdragon.20
- Above 9 finest of all Snapdragons for 75c.**
- 587 Tom Thumb**—Dwarf and a most beautiful plant. Mixed colors in great variety.5
- 588 New Snapdragon, Evening Sky**—See novelties.20



NEW PLUMED SALVIA
SALVIA

A standard bedding plant. It stands heat and drought remarkably well, and its colors are very showy and intense. Seed is best started under glass. Cuttings are easily rooted and make fine winter-blooming plants.

589 Childs' Anniversary—So dwarf and compact, and its flowers so large and numerous that it is one of the most brilliant bedding or pot plants known. It flowers all summer long, making a mass of the brightest vermillion color. As a pot plant it is a solid bouquet of bloom for a long time during the fall and winter.10

590 New Plumed—This new Salvia Splendens is the most brilliant and showy, and the greatest bloomer of them all. Many (but not all) of the flowering stems branch out into great brilliant plumes, as seen in above cut and are exceedingly showy.15

591 King Albert, or New Pink—A beautiful crushed strawberry pink. Very distinct and fine.20

592 Bicolor—Sepals white and red, striped and mottled. Tube clear light scarlet.20

SUNFLOWER

Very popular and useful for garden decoration in many ways.

559 Multiflora Nana—A dwarf-branching Sunflower, growing less than two feet high, loaded at all times with lovely Cosmos-like blossoms, of perfect shape and wide-spreading petals. Rich, deep yellow with black center. It begins blooming in a few weeks after seed is sown, and few garden flowers are more attractive.5

560 Large Double—Magnificent blossoms as large as a man's hat, and perfectly double like a Dahlia.5

561 Chrysanthemum Sunflower—This great double Sunflower bears flowers a foot across and as double as compact as a dense Chrysanthemum bloom. Petals are also frilled and somewhat quilled which gives the enormous flower a very refined and beautiful appearance, without the coarse aspect of many other Sunflowers. Height 5 to 7 feet, producing many flowers.10

562 Rainbow Mixture—This is made up of all the so-called red Sunflowers, and red hybrids. Best colored sorts.10

58 Childs' Red Zoned—Best of all the so-called reds. Flowers heavily zoned rich brown-red.10

59 Dazzler—A fine new Sunflower with rich chestnut colored petals, tipped orange. It has a dark center and is a most effective flower.20

Above 6 Sunflowers for 40c



SCABIOSA
MOURNING BRIDE

This is one of the very best bouquet flowers of our entire list, and is also fine for masses or clumps in the flower garden. Each plant bears a profusion of beautiful flowers, rich, velvety, glowing and unlike any other flower, while the long, wiry stems fit them for use in bouquets and vases.

- 550 Azure Fairy—Fine double blue.....10
- 552 Double Mixed Colors—Dwarf habit, fine colors.10
- 553 Snow Ball—Large, perfectly double, white as snow.....10
- 554 Double Rose—Fine rose color.....10
- 555 Flesh Pink—Fine and double.....10
- 556 Double Black—Very fine, deep color, almost black.....10
- 557 Double Crimson—Large and fine.....10
- One pkt. each of the above 7 for 60c
- 558 Hardy Scabiosa—Mixed colors. Superb perennials with great blossoms 3 to 4 inches across, and of lovely blue and white colors. Blooms second year and make beautiful plants for years.....20

THUNBERGIA (Climber)

A lovely trailing plant with large showy flowers. It will trail over the ground, forming a dense mat of foliage and flowers. Colors range through all shades of yellow, orange, buff, to pure white, mostly with jet-black centers or eyes, which are very effective. Sometimes called "Black-eyed Susan." Also a splendid pot plant and one that will bloom freely during the winter in the window.

- 357 Thunbergia—All colors mixed..... 5

VINCA (House and Garden)

- 614 Mixed Hybrids—Lovely garden or pot plants, producing a profusion of bright blossoms at all times. Seeds started early in pots make lovely blooming plants by early summer which will continue in growth and bloom for a year. As bedding plants for the garden they rival the Geranium. Their soft and delicate colors and profuse blooming habit make them at all times attractive.....10
- 615 Delight—A really fine novelty. Blooms profusely all the year and is a most satisfactory pot plant. Flowers size of a half-dollar beautifully colored and tinted, white and fine, clear pink with a small dark eye. Splendid for bedding also.....15



SALPIGLOSSIS, NEW EMPEROR

This entirely new and magnificent Salpiglossis has suddenly gained a world-wide reputation. One cannot wonder at this when we see the magnificent large blossoms borne in such graceful, tall panicles, to say nothing of the rich and varied coloring. For rich and charming penciling, no flower can excel it. It has a velvety texture, with deeply sunken veins, penciled and shaded with the richest tracings on a ground-work of the most pleasing colors. Many mixed colors.

- 546 Dark Scarlet—Rich and fine.....10
- 547 Nigra—Black.....10
- 548 Rich Yellow—Fine.....10
- 549 Finest Mixed—Many colors.....10





SCHIZANTHUS, Wisetonensis Hybrids

Like Beautiful Orchids, Foliage Like Fern Fronds

This new Fern-leaved annual has proved to be most novel and beautiful. Plants grow freely and the flowers appear in panicles and resemble some species of Orchids. Each flower looks like a beautiful butterfly with spreading wings of delicate and varied color. Best of all, it is easily grown from seed, commencing to bloom in about two months from the time of sowing. As pot plants for window culture during winter, they are in bloom for several months and are as easily raised as a weed, either in pots for winter or in the garden for the summer display. There are colors without end in white, crimson, violet, rose, pink, mottled, blended and deep velvety shades that glow with richness.

594 Wisetonensis Hybrids—Mixed10

YUCCA FILAMENTOSA

ADAM'S NEEDLE

The stately clumps of stiff, bayonet-like leaves, bristling from the center in every direction, are evergreen in mid-summer. Thick, woody flower-stalks are thrown up, growing as high as a man's head, and bearing immense compound panicles of creamy, bell-shaped flowers. A single stalk will contain scores of closely set florets.

623 Yucca Filamentosa10

WALLFLOWER

621 Early Mixed—Flowers early the first season from seed, blooming in profusion from early June until late autumn frosts without injury. The blossoms are large size and borne in compact, short spikes or clusters, and are exceedingly sweet-scented. The plants are not injured by fall frosts and sometimes bloom until December; are also hardy and bloom well the second year. Colors yellow, dark brown, striped, etc..... 5

622 Double Mixed Colors—A favorite English flower10

MIXED FLOWER SEEDS, -100 Kinds

639 Those who wish a great variety of flowers at small cost will do well to plant a packet of this seed. It is a mixture of one hundred different annuals, all the best sorts, and those which grow and bloom together in wild garden style. This makes an interesting display of various forms and colors. Large pkt., 10c; 6 pkts., 50c



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J.L. CHILDS.

MAYFLOWER
VERBENA

VERBENA

The Verbena is a favorite with everybody and one of the most universally popular of all flowers, both for the garden and for pot culture. For constant and profuse flowering and for brilliancy and beauty of colors it has few equals. Start seed early under glass, if possible, that good, strong plants may be had for transplanting in the garden. They will commence blooming in June and continue until after severe frosts. In August cuttings may be taken from some of the best ones and potted up for winter-blooming.

602 Extra Choice Mixed—From named collection. 10

603 Childs' Prize, Mixed Colors—Hundreds of delicate shades. Enormous-sized flowers; prodigious bloomers. The plants are vigorous and short-jointed with perfect sheets of blooms. The trusses are very large, the flowers of mammoth size, perfect form and embracing the richest and most velvety colors.....20

604 Mayflower—Fine shades of pink. Fragrant. 20

605 Childs' Prize, Pure white—Comes true from seed. Great trusses of snowy, fragrant blossoms.....10

606 Childs' Prize, Scarlet—A very intense scarlet. 10

607 Childs' Prize, Purple—Rich dark purple. 10

608 Childs' Prize, Blue—All blue shades. 10

609 Hybrida Gigantea—A new strain of extra large flowers and a wide range of exquisite colors. Florets often the size of a half dollar. All colors mixed...25

610 Gigantea Lucifer—A large new Verbena of most intense scarlet without eye. It is far better than the famous Defiance, and in all respects a superfine novelty. Not only are the flowers large, but are borne in greatest profusion all the season.....20

VIOLETS

A fine collection of many varieties and colors—blue, lavender, white. Many of the finest scented varieties are included. Spring-sown seed make fine plants for fall blooming.

611 Cornuta, Mixed Colors—These bloom almost as quickly from seed as Pansies. Are hardy and free flowering.....10

612 Odorata—The lovely sweet garden Violets, so fine for winter blooming. Mixed colors.....10

613 Papilo—A cross between the Pansy and Violet. Flowers large and of a beautiful violet color.....10

SWEET PEAS, The Most Glorious Sorts

We do not grow and offer our customers inferior varieties, when the newest, improved sorts are as easily grown and almost as cheap. This applies particularly to Sweet Peas, and we offer on this page only the best selected Spencers, because they are so much superior in every way.

NEW EARLY SPENCER SWEET PEAS

These are the best of all—See colored plate on other side

Early (or Winter) Flowering Sweet Peas should be planted above all others. They are used for greenhouses for winter-blooming, but are equally valuable for the garden as they begin flowering weeks before others do and are consequently in bloom weeks longer. They are among the very finest of the Spencer types and give one a long season of glorious bloom, coming very early, when flowers will be better than those which come later.

- 436 Early Fl. Asta Ohu—Finest lavender.
 - 437 Early Fl. Apricot Orchid—Buff pink.
 - 438 Early Fl. Bohemian Girl—Deep pink.
 - 439 Early Fl. Blanche Ferry—The true large ruffled pink and white always so popular.
 - 440 Early Fl. Cream—Splendid cream color.
 - 441 Early Fl. Heather Bell—Mauve lavender.
 - 442 Early Fl. Helen Lewis—Orange-salmon.
 - 443 Early Fl. Hercules—Mammoth rosy pink.
 - 444 Early Fl. Lavender King—Superb lavender.
 - 445 Early Fl. Liberty—A great crimson.
 - 446 Early Fl. Lavender Pink—Very lovely lavender-pink of the larger type.
 - 447 Early Fl. Melody—Exquisite rosy pink.
 - 448 Early Fl. Mrs. Skach—Extra fine clear pink.
 - 449 Early Fl. Mrs. Spanolin—Pure white.
 - 450 Early Fl. Mrs. Sim—Apricot pink.
 - 451 Early Fl. Pres. Wilson—Rose carmine.
 - 452 Early Fl. Primrose Beauty—Cream flushed rose.
 - 453 Early Fl. Red Wing—Crimson magenta.
 - 454 Early Fl. Rose Queen—Soft rose pink.
 - 455 Early Fl. Songbird—Pale blush pink.
 - 456 Early Fl. Sunset—Pastel mauve pink.
 - 457 Early Fl. Snowflake—Pure white.
 - 458 Early Fl. Warbler—Richest mauve purple.
 - 459 Early Fl. Wedgewood—Brightest blue.
 - 460 Early Fl. Red Orchid—Deep solid crimson-red.
 - 461 Early Fl. Venus—Flushed white with picotee edge.
 - 462 Early Fl. White Orchid—Pure white, large, fine.
 - 463 Early Fl. Yarrawa—Bright rosy pink; light wings.
 - 464 Early Fl. Zvolaneks Blue—Extra fine.
 - 465 Early Fl. Zvolaneks Rose—Superb rose.
- Above 36 best sorts, 15c per pkt.; 3 pkts. for 40c; any 8 for \$1.00; or the 30 for \$3.00

EARLY FLOWERING SPENCERS MIXED

466 Our special mixture containing 40 varieties including most of the new ones. A superb lot. Pkt., 15c; 3 for 40c; oz., \$1.00; lb., \$12.00

OUR COLORED PLATE COLLECTION OF FINE SWEET PEAS AS FOLLOWS

(1) Bohemian Girl, (2) Snowflake, (3) Red Orchid, (4) Warbler, (5) Canary Bird, (6) Lavender King.

The collection of six for 80 cents

3 New Early SPENCER SWEET PEAS

- These are very fine and offered now for the first time.
- 510 Early Fl. Amethyst—A very fine purple identical in color to the popular late flowering Royal Purple. This is a valuable addition in color to the early varieties. 20
 - 511 Early Fl. Aviator—Dazzling crimson-scarlet. This is the finest crimson scarlet in the Early Spencers that has been introduced to date, is sunproof and very free blooming. A great improvement on all existing varieties. 20
 - 512 Early Fl. Othello—A fine deep maroon identical in color to the late flowering Othello and is another valuable addition to the color range of the Earlies. 20
- Above 3 for 50c

NEW CUPID SPENCER SWEET PEA

This new Sweet Pea is very dwarf, growing only five inches tall, yet spreading out to form a plant two feet across. The flowers are full size and very fragrant. It makes a fine border plant and looks, at a distance, like a bed of pansies. We offer the two best sorts.

- 513 Midshipmite—Fine white, suffused and edged with clear blue violet. 20
- 514 Little Nell—Beautiful pink and white, resembling Blanche Ferry in color. 20

One packet of each for 35c

38 GRANDEST SPENCER SWEET PEAS

Messrs. Morse, Cuthbertson and Waller, who have made an exhaustive study of Sweet Peas, having tested and experimented with more than one thousand kinds, name the following varieties as being among the very best in every respect. There are sorts that are scarcer and for that reason higher priced, but none better.

- 467 America—White striped with carmine.
 - 468 Agricola—A fine large white slightly flushed lilac.
 - 469 Barbara—Large salmon-orange.
 - 470 Blanche Ferry—Pink and white.
 - 471 Countess—Splendid rosy pink.
 - 472 Decorator—Rose overlaid with terra-cotta.
 - 473 Dobbie's Cream—Pure, clear primrose-yellow.
 - 474 Empress Eugenie—Lavender-gray.
 - 475 Elfreda Pearson—Deep blush, beautifully waved.
 - 476 Elsie Herbert—Large white, beautiful pink edge.
 - 477 Fiery Cross—A new shade of red, and the most brilliant of any color in the Spencer type.
 - 478 Henrietta—Rich creamy pink, frilled.
 - 479 Helen Lewis—Orange and rosy salmon; very fine.
 - 480 Helen Pierce New—White marbled blue.
 - 481 Hercules—Large waved blossoms of rich pink.
 - 482 Illuminator—A glorious orange-salmon.
 - 483 Jean Ireland—Cream color, edged carmine-rose.
 - 484 King Edward—Rich crimson, beautifully waved.
 - 485 King Manoel—Giant chocolate-maroon, almost black; the largest and best of its color.
 - 486 King Mauve—The largest waved mauve.
 - 487 King White—For purity and vigor this is perhaps the best white Spencer.
 - 488 Lord Nelson—Navy blue.
 - 489 Lavender George Herbert—A large waved lavender.
 - 490 Margaret Atlee—Beautiful apricot-pink.
 - 491 Marks Tey—Violet with bronze wings; very large.
 - 492 Masterpiece—Clear lavender, large and fine.
 - 493 Miriam Beaver New—Exquisite shell salmon-pink.
 - 494 Mrs. Cuthbertson—The best pink and white.
 - 495 Mrs. Hugh Dickson—Pale salmon-pink and buff.
 - 496 Mrs. J. Balmer—Cream, edged rose.
 - 497 Margaret Madison New—Clear azure-blue.
 - 498 Rosabelle—White with light carmine stripes.
 - 499 Royal Purple—The best purple Spencer.
 - 500 R. F. Felton—The best lavender Spencer.
 - 501 Sincerity—Cerise-scarlet.
 - 502 Thomas Stevenson—Rich orange-scarlet.
 - 503 Vermillion Brilliant—Beautifully waved scarlet.
 - 504 Wedgewood—A beautiful azure-blue.
- Price, 10c per pkt.; 3 pkts. for 25c; 8 for 60c; the whole collection of 38 grandest sorts for \$2.50
Any variety at 30c per oz.

SILVER MEDAL MIXTURES OF NAMED SPENCER SWEET PEAS

505 This is the grandest Sweet Pea mixture offered. All new named Spencers, 100 kinds, with enormous blossoms four in a cluster and of every color, tint and blend. This includes the seventy-five varieties of the American Sweet Pea Society shown at San Francisco-Panama Exposition, and which was awarded the silver medal of the National Sweet Pea Society of Great Britain. It includes such sorts as Fiery Cross, Royal Purple, King White and all the late sensational varieties.

Pkt., 10c; oz., 25c; lb., \$2.50

4 NEW SPENCER SWEET PEAS

- 506 Queen Mary—A wonderful novelty from Australia. Several experts have pronounced this the very finest Sweet Pea. Color white margined and suffused sky blue. It has large duplex petals beautifully waved and bears as many as seven or eight very large flowers on one stem, five or six being the usual number. Color and form are most beautiful. 20c each; 3 pkts. for 50c
 - 507 Cardinal—Intense brilliant poppy-scarlet large waved flowers of great substance. Stems long with four blossoms. It will not burn in the hottest sun. 20
 - 508 Buttercup—Nearest approach to a pure yellow, being a fine deep cream. Four immense frilled flowers to a stem, often duplex. A grand novelty. 20
 - 509 Twilight—The coloring is deep cream with a soft flushing and shading of violet-mauve in the centre of the standard. One of the largest flowered and most frilled of all varieties and very vigorous. A soft and very dainty combination of color. Very distinct. 20
- One pkt. each of the 4 for 60c



EARLY FLOWERING
SPENCER
SWEET PEAS

GIANT SUMMER COSMOS



SHIRLEY
POPPIES



CENTAUREA
AMERICANA



TYPE OF PEONY FLOWERED DAHLIA FROM SEED

NEW DAHLIAS FROM SEED

Flowering in Three or Four Months

Good Dahlias can be grown from seed, and plants will bloom the first season from seed. Anyone who can raise a Zinnia or Morning Glory can grow Dahlias from seed. They are remarkably easy to germinate. Seed sown in the house in March or April will produce flowering plants as soon as plants grown from tubers. Some of the finest, largest Dahlias, and the richest colors we have ever seen were among seedlings. Out of a large paper of seed, no two plants will be alike in flower, while there will be every color represented from snow-white to black-maroon. Plant a packet of this seed and the beautiful flowers you will get will make you a Dahlia lover.

180 Double Large-Flowered, Mixed—Will produce some magnificent new varieties20

181 Double Pompon, Mixed—Extra choice strain..15

182 Single, Mixed Colors—Flowers very large and of rainbow colors. Exceedingly popular as cut flowers..10

183 Double Cactus—Large double fantastic blossoms, which in shape and brilliancy of colors rival the finest Cactus. All colors and shapes20

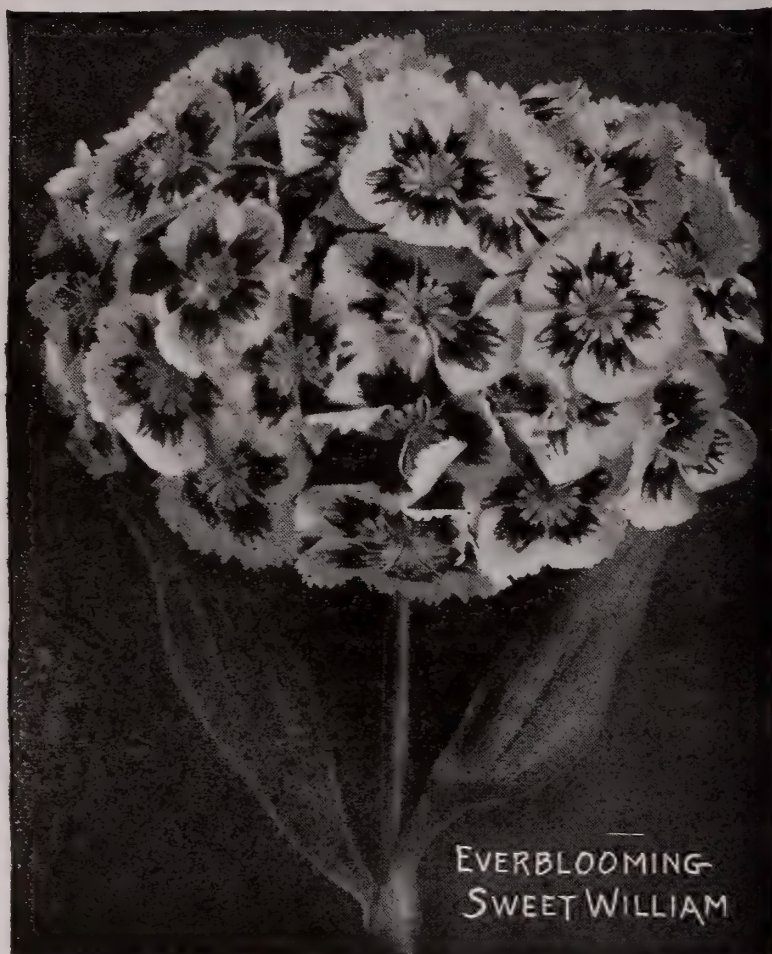
184 Collaret—Outer row of large rich petals, inner row of smaller pure white petals. Very striking...10

185 Clematis Flowered—Great blossoms often eight to ten inches across, with elegant wide flexible petals like the finest Clematis. Colors delicate and rich...10

186 Peony Flowered—These exquisite Dahlias grow as readily from seed as an Aster, flowering in less than three months from seed sown directly in the garden in May. If seed is started earlier inside they will begin flowering sooner, but this is not necessary. Plants grow three to five feet, producing vast quantities of elegant flowers of all colors, some double, semi-double, and single. Superb for cutting15

187 Lord Goff—A single free flowering Pompon with star-like blossoms of a lavender-pink color. It is very beautiful for cutting but as a garden flower it does not appeal to us, though it is a leading English novelty.10

187½ Peter Pan—Quite unique both in habit and in form of flower. The wonderfully compact little bushes begin to bloom when barely a foot in height, and even at the latest stage do not exceed 2 feet. The flowers may be described as anemone-shaped, with tubular centre and outspread ray florets. The coloring is bright and most varied in character, presenting such combinations as carmine with buff centre, mauve with yellow, red with orange, pale cream with yellow, purple with dark red centre, and also occasionally self colors...20



New Everblooming SWEET WILLIAM

Begins blooming fifty to sixty days from seed, and continues in profusion all summer and fall. Also the following year, being hardy.

This is a great improvement upon the Annual Sweet William previously offered. We have improved it in every way. Have counted seventy large blossoms in one cluster. It blooms within two months from seed, and never stops till cold weather in late fall. Being perfectly hardy it starts blooming again in early spring and continues indefinitely—truly everblooming in every sense of the word. Flowers large, clusters very large, and colors exceedingly varied and beautiful, ranging from pure white to blood-red. But the ringed and spotted flowers are most attractive and novel.

597 Mixed Colors—A great variety. Pkt., 15c

SWEET WILLIAM (Perennial)

The favorite flower of our grandmothers. This is one of the oldest garden flowers in cultivation. The modern improved strains which we offer here are large flowered and bloom for a long season. One of the best edging plants for the border, bearing in early summer large heads of the richest and most varied colors. Very fragrant and a favorite with everyone.

598 Improved Mixed Colors—Perfect in form, large in size, brilliant and varied in colors.....5

599 Auricula-flowered—Extra large flowers, blood-red center, white border. Very showy and striking.10

600 Double Mixed Colors—Fine double blossoms...10

CENTAUREA AMERICANA GIGANTEA

Basket Flower

164 A giant-flowering Centaurea, with white, rose or lilac-tinted blossoms fully four inches across. The petals are so constructed as to resemble rich lacework. Fascinating in color, is a great favorite wherever known. It is rare, though one of the easiest of hardy garden flowers to grow. Plant grows to the height of four to five feet with many flower stems. Extra fine for cutting.....Oz., 50c; pkt., 15c

CHILDS' GIANT COSMOS

On color plate VI, page 51, we show the range of colors found in our Giant Summer Cosmos. Full description of all varieties, including the new double Cosmos, will be found on page 23 of this catalog.

SHIRLEY POPPIES

Shirley Poppies are illustrated in color on the preceding page. All Poppies, including the Iceland and Perennial or Oriental Poppy, are fully described on page 43.

CHILDS' FINEST ZINNIAS

SPECIAL DOUBLE STRAINS

The Zinnia is a robust free-grower, furnishing an abundance of large, double blossoms of varied and brilliant colors, during the entire summer and fall. Each flower keeps perfect for six weeks before fading, and each plant is a great mass of bloom all the time, making a wonderful show. Nothing else can fill their place. Seeds should be started inside or sown in the garden about corn-planting time. **We grow the finest Zinnias in the world.** Our improved, Light Bright and Striped, Lilliput, Fire Ball, Snow Ball, Cardinal, Giant, etc., cannot be excelled.

624 Childs' Improved—Light, bright and striped, a superior strain representing all the leading colors. Mostly light, striped and very bright colors. The striped colors are very attractive indeed. There is some pure white and lots of light yellow, buff, chrome and primrose shades. Flowers very double and durable.....10

625 Fire Ball—Dwarf habit, double blossoms of intense scarlet, as round and perfect as a ball. It makes a fine border or mass. Its bright color and perfect habit showing to great advantage.....10

626 Snow Ball—Exactly like Fire Ball, except in color, which is snow white. Finest white Zinnia...10

627 Golden Ball—Bright golden yellow10

628 Lilac—Beautiful lilac color10

629 New Giant Cardinal—This Zinnia bears one of the most intensely colored cardinal flowers we have bushy growth, each one bearing scores of beautiful scarlet in any flower. The flower itself is very large and perfectly double. There is no doubt but that it is one of the finest Zinnias yet introduced.....20

630 Pompon, or Lilliput, Mixed Colors—Plants of bushy growth, each one bearing scores of beautiful blossoms of the most perfect shape and brilliant colors. These charming Zinnias are gems indeed. Always double as roses and each plant bears many flowers..10

SPECIAL NEW ZINNIAS

These Are of Unusual Beauty and Merit.

634 Childs' Conical—We have been several years developing this strain of Zinnia by careful selection, and in a good situation where the plant has a chance to develop, it will come nearly one hundred per cent true to form, as shown on the next page. The immense blossoms continue to develop for two or three weeks, until they are of mammoth size and symmetrical cone shape, as shown on plate. Colors, white, crimson, scarlet, violet, lilac, yellow, salmon, orange, striped, etc. The flowers remain perfect much longer than those of the Giant Zinnia, which are flat, of wider expanse although very brilliant in colors. Give this cone-shaped Zinnia a chance, and you will see an interesting and unusual flower. Pkt., 20c; 3 pkts. for 50c

635 Achievement—An English novelty which is distinct from all other Zinnias hitherto grown. Its petals are partially tubular at the base and expand in a cactus-like form towards the tip, thereby displaying a rich variety of color, mostly of the warmer shades, such as pale rose, deep rose, salmon, lilac, scarlet, and coppery golden yellow. On the reverse side the petals are of a lilac tint, varying from light to dark, and by their singular contour they produce in the flower a rare and beautiful combination of color never before seen amongst Zinnias. Our trials show that it is an improvement on the old Quilled Zinnia, certainly distinct from other sorts and pretty.15

636 Picotee—A California novelty which in general effect is not as showy as our older strains but the petals of the large double blossoms are tipped with a distinct color, and many of the individual blossoms are certainly beautiful.10

NEW GIANT ZINNIAS

(Broad-flowered)

Flowers of wonderful size and beauty are borne on plants of this new imported strain. Our stock is pure and genuine, as we imported seed the first year it was offered and have since grown it at home.

631 Giant Double—Enormous blossoms opening flat like a Chinese Chrysanthemum. Flowers very much larger than any other Zinnia and quite distinct in shape. There are several fine colors, including pure white, lemon, orange, crimson, scarlet, rose, etc. Sure to give satisfaction. Mixed colors.10

632 Giant White—White is a rare color in all Zinnias, but we have it here very pure, absolutely true and of immense double size20

633 Giant Rose King—Flowers 6 to 7 inches across, full, double and perfect. Color a beautiful tint of carmine-rose, quite new. A first class novelty.....20

See color plate on next page



NEW DAHLIA FLOWERED ZINNIA

637 This fine California novelty resembles the great show Dahlias in form and is nearly as large. The plant is a strong grower and flower stems are long and stiff. The colors are very bright and range through shades of yellow, orange, pink, mauve and red. It is a distinct and valuable addition to our list of Zinnias.....20

STAR ZINNIAS

(Z. Mexican Hybrids)

638 These elegant low-growing Zinnias are covered all summer long with flowers about two inches across which show the most intense colors and varied combinations we have ever seen. The rich velvety petals, looking almost like some fabric, range in colors from deep crimson-maroon to white, including yellow and orange shades. Most of the flowers are bordered or zoned in a manner which makes them remarkably effective. Some will be perfectly double. Pkt., 10c; 3 pkts., 25c

SPECIAL OFFER—We will send our full collection of 15 choice Zinnias, as offered on this page, for \$1.80.

CHINESE WOOLFLOWER

(CELOSIA CHILDSI)

This was introduced from China by us several years ago and has proved a great success everywhere. Not since we introduced the "Golden Glow Rudbeckia" (a hardy perennial), has such a truly valuable and glorious garden flower of any sort come to light. Its ease of culture and long continued season of bloom (early July until frost), together with its massive bunches of wool-like flowers and glowing color combine to make it the showiest as well as the most odd and novel garden flower.

Plants grow two to three feet high, the blooms starting early with a central globular head which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. All these branches support numerous laterals with small heads of bloom mixed with fresh green foliage so that a plant looks like an immense bouquet splendidly arranged and set in the ground. None of the blooms fade in any way until frost, but all continue to expand and glow with a deepening richness of color, a deep crimson-scarlet. Flowers when cut in a fresh state and carefully dried retain their shape and brilliant color and are useful for winter decorating, like everlastings.

Start seed if convenient under glass about four weeks before time to transplant to the garden. If the little plants remain too long in pots or seed beds they will begin to set bloom, which is not desirable. Transplant to the garden as soon as danger of frost is past.

616 Crimson Woolflower, Selected Seed—Saved only from the largest and finest flowers (150 seeds)

20c per pkt.; 3 for 50c

617 Light Yellow—A soft, light yellow.....20

618 Scarlet—A deep scarlet color.....20

619 Pink—A delicate and beautiful color.....20

One packet each of all 4 Woolflowers for 50c

Pot-Grown Plants (Crimson only, which is the best)

—Ready in May, \$1.50 per doz.; \$10.00 per 100.

CHINESE
WOOLFLOWER

MOST
SHOWY
GARDEN
ANNUAL



3
FINEST
ZINNIAS

1-ACHIEVEMENT
2-CHILDS' CONICAL
3-GIANT DOUBLE

6 CHOICE VEGETABLES

NEAPOLITAN
PEPPER

MATCHLESS
LETTUCE

60 DAY
MAKEGOOD
CORN

PRIZE-
WINNER
PEA

RAJAH
BEET

CHILDS
SUPREME
MUSKMELON



VEGETABLE SEED NOVELTIES AND SPECIALTIES

The Vegetables offered on the following nine pages are of our own introduction or in which we specialize. All have particular points of excellence and we have taken great care in growing and curing the seed. We believe that each variety offered represents the highest type of its kind now on the market.

MATCHLESS LETTUCE

See Colored Plate on page 55

792 When we first saw this Lettuce a few years ago, we were more impressed with it than with any new vegetable ever brought to our attention. We immediately secured stock for a good crop, and now offer and recommend it as one of the most valuable vegetable novelties for the family garden ever introduced. It is a cross between a head variety and the Cos, or Romaine Lettuce, with numerous leaves which form a long, loose head which for tenderness and brittleness is truly marvelous. It is so crisp and brittle that it will break like glass, hence, not desirable for shipping, but the best possible sort for home use. It has a flavor that is unique, and far superior to any other sort. Fine for early frames but for an open-ground, summer variety, nothing can approach it.

Mr. E. S. Miller, a noted seed grower and vegetable expert, of Wading River, N. Y., says: The Matchless Lettuce is unique in manner of growth and flavor. The peculiar growth of the leaves, always opposite each other and forming a cross until headed, when it loses that character and makes a solid, long, slim head. It is exceedingly crisp, even the basal leaves are so crisp after the head is formed that they break in handling. It has a fine flavor, distinct from other Lettuces.

Our customers have had great success with this Lettuce and many have written to us in praise of its excellent qualities.

Pkt., 15c; 2 pkts., 25c; oz., 50c; lb., \$6.00

CHILDS' SUPREME MUSKMELON

801 A truly magnificent and distinct new Melon. The largest in size and the finest in quality. This is the best Melon to date there is no doubt. It was originated

by Mr. George Ashworth, Locust Valley, N. Y., an expert gardener, who called it the Giant Emerald Gem. It is the shape and color of that old favorite, but does not have its objectionable softness when ripe. Childs' Supreme grows to weigh seventeen or eighteen pounds or more. Color, deep emerald-green outside, while the flesh is a fine salmon-scarlet, and thicker than the flesh of any other sort. Its quality is like that of Emerald Gem when at its best. The richest and most delicious flavor, tender and melting with absolutely no hard substance. It is also highly aromatic. People who find that most Melons disagree with them can eat this one as there is no solid, indigestible substance about it. Vine a strong, vigorous, healthy grower, succeeding under condition that would bring failure to nearly all high-class varieties. Fruit of this Melon would readily sell in good markets at from \$1.00 to \$2.00 each.

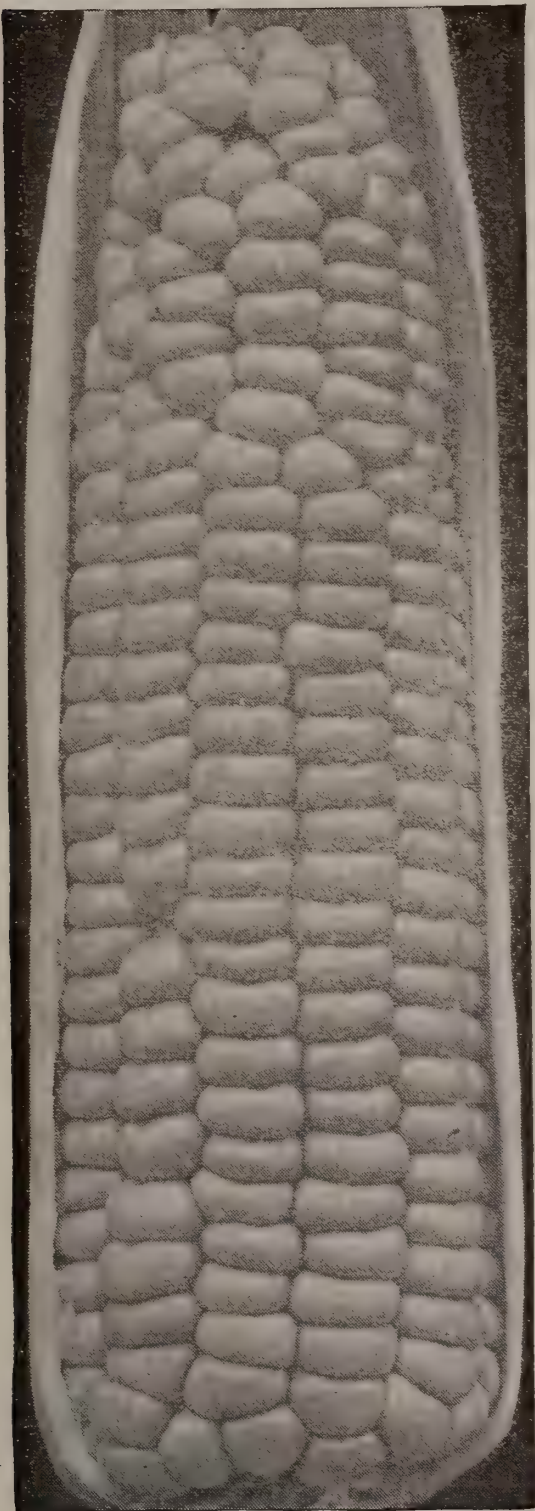
Pkt., 25c; 3 pkts., 60c

SWEET CORN, 60 DAY MAKEGOOD

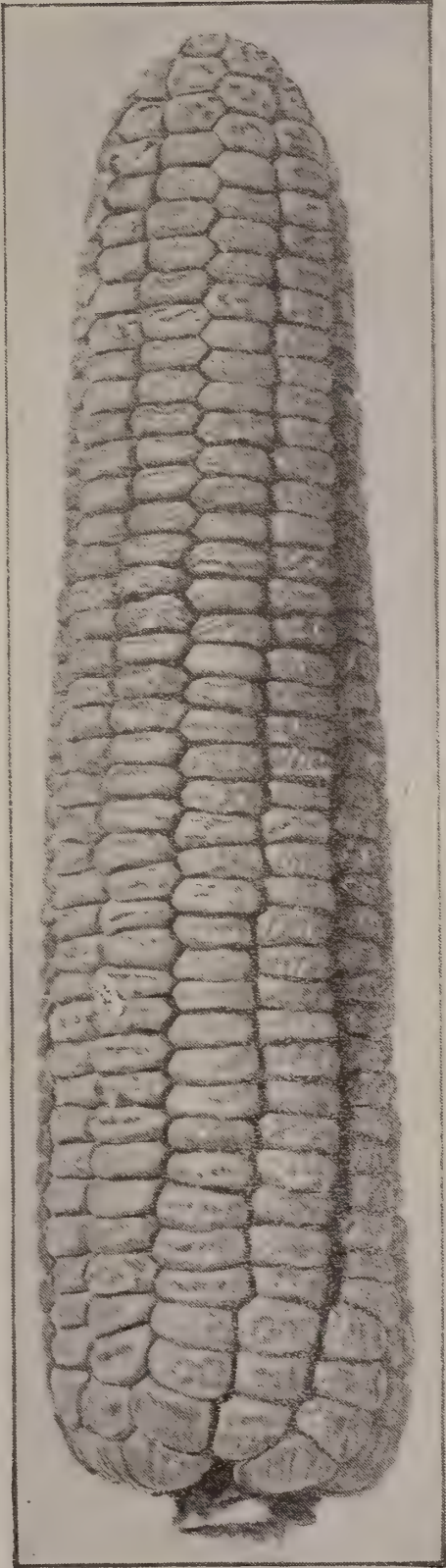
Fit for the table in 50 to 60 days from time of planting

403 A most wonderful Corn in every way and the earliest Corn on earth, being eight to twelve days ahead of Golden Bantam. It is a pearly white Corn, very sweet and tender with large ears of ten to fourteen rows. It has a most singular and desirable habit of growth which is shown in the accompanying illustration. The plant does not sucker in the least, and two large beautiful ears are set near the ground. The stalk grows only about three feet high with very handsome foliage. As compared to the plant the ears are enormous, and are fit for use in sixty days after planting. This is truly one of the greatest vegetable novelties we have had the honor of naming and introducing. Pkt., 15c; pint, 55c; quart, \$1.00, postpaid. By express at buyer's expense, peck, \$5.00; bushel, \$18.00.

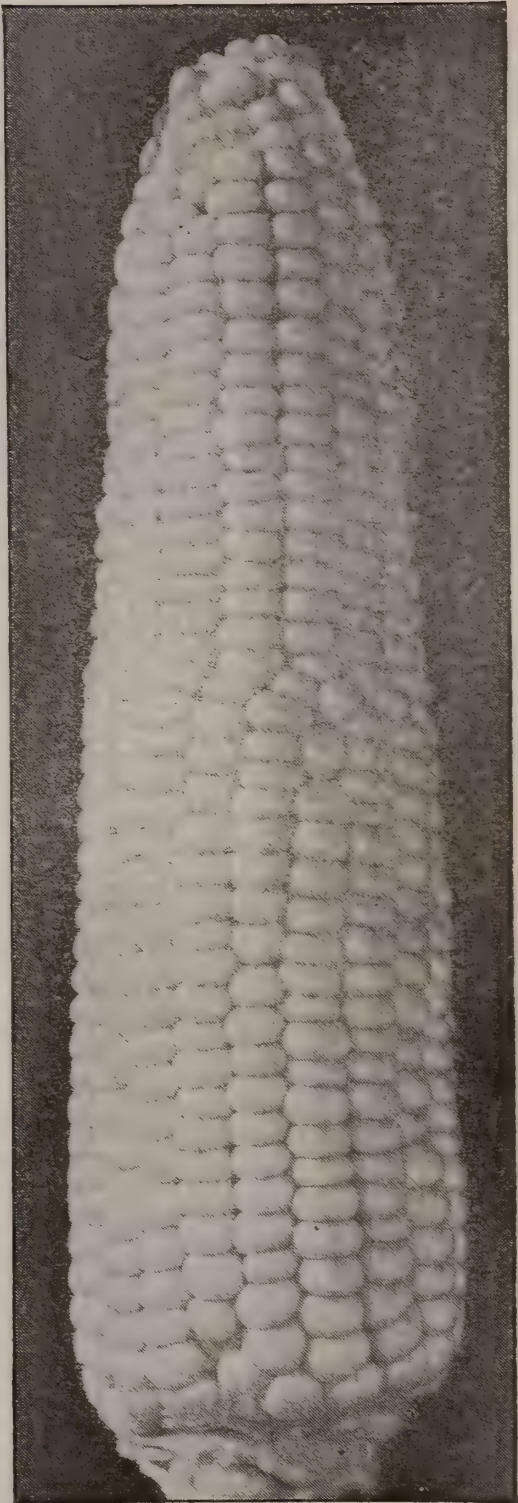




Sweet Corn, Burbank's 12-Rowed Golden Bantam



De Lue's Golden Giant



New Sweet Corn, Long Island Beauty

Sweet Corn, BURBANK'S 12-ROWED GOLDEN BANTAM

732 This is a recent introduction of Mr. Burbank's and is just like the older strains except that the ears are larger. About one-half of the ears will have twelve rows, the other half eight or ten rows. In all cases it is a larger ear than the ordinary Bantam and will yield about thirty per cent more corn, and consequently is a third more valuable. It will sooner or later replace the old variety.

Pkt., 15c; pint, 50c; quart, 90c

Sweet Corn, De LUE'S GOLDEN GIANT

734 Grows faster, matures earlier and is twice as large as the well-known Golden Bantam, but has all the good qualities of that variety. "Golden Giant" is very hardy and may be planted early. Stalks, which grow from four to six feet tall, are very stout, thus enabling it to stand well. Two or three ears are produced to the stalk and the cob is of small diameter, carrying twelve to eighteen rows of long, thick grains, which are of a deep orange color and fill the entire surface of the cob. The husk may be entirely green, or entirely purple. Our stock is the true De Lue's strain, grown by ourselves.

Pkt., 15c; pint, 50c; quart, 90c

Sweet Corn, LONG ISLAND BEAUTY

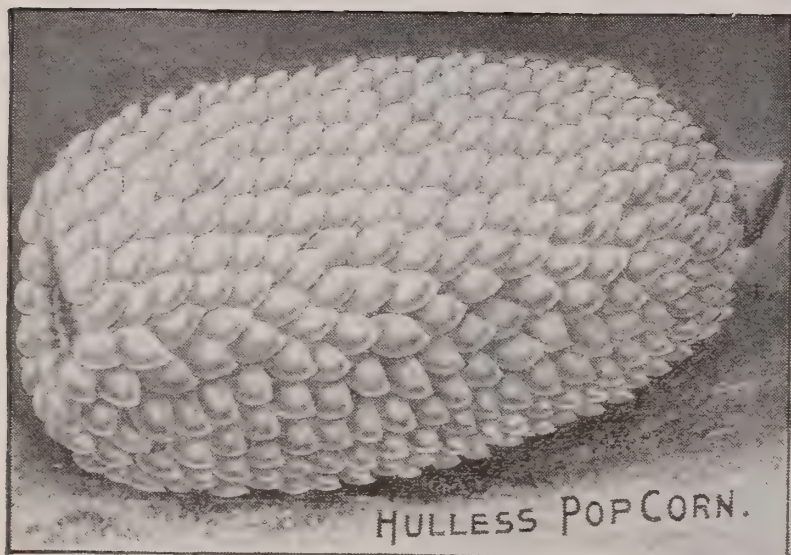
644 This is the most popular very late Sweet Corn and it is grown by every Long Island farmer who sends corn to the critical New York City markets. It brings the highest price of any sweet corn because of its unexcelled quality and fine appearance. It is a most attractive corn in every way, with large heavy ears well-filled with pearly white kernels. Very sweet and juicy and of the finest flavor. The plant grows to the height of six feet or more and here on Long Island it averages three ears to the stalk and is probably the greatest bearer of all. For a large-eared, late corn, maturing in August and through September there is nothing better. Long Island grown seed is in great demand and our stock is very fine.

Pkt., 15c; pint, 50c; quart, \$1.00

Sweet Corn, HOWLING MOB

645 In this corn we have the combination of earliness together with the large ears and fine flavor of the later varieties. The plant grows from four to five feet tall with heavy foliage and usually bears two fine ears to a stalk. The ears average eight inches in length and carry twelve to fourteen rows of large white kernels. Its flavor is sweet and rich and the husk is very heavy and long.

Pkt., 15c; pint, 50c; quart, \$1.00



POP CORN, NEW HULLESS

738 A splendid new Pop Corn with peculiar short, stubby ears, and yellow rice-like kernels which pop into large and beautiful snowy flakes. In popping the hull disappears entirely and is not a nuisance to one eating the Corn, as is the case with most other sorts. It is a splendid thing. **Pkt., 10c; 3 for 25c; pint, 75c**

RAJAH, King of Winter Beets

Keeps perfectly all winter

673 This is strictly a winter Beet, and if one wishes to enjoy the delicious flavor and tenderness of June Beets all winter, they have only to grow this sort, and store it in a cellar for winter's use. It will keep perfectly until new beets are ready again in the spring. You will find it tender and delicious as a June beet up to May. Early Beets are considered of little value for winter's use, as they become tough and flavorless, but with the Rajah you have a beet that is not suitable for summer use but is as fine as possible for fall and winter. It is exceedingly smooth, almost heart shaped, and under good cultivation will grow to four and one-half pounds. Color blackish blood-red, and, as we have stated, it retains its tenderness and the quality of the best June Beets all winter. Foliage light green, quite distinct from other dark Beets.

Pkt., 10c; oz., 30c; lb., \$4.00

In a letter just received from Mr. A. F. Strouse, of Wanamaker, Pa., he says, of our Rajah Beet: "The Rajah Beet does not escape my notice; at present I have beets measuring five to six inches in diameter and have used beets of about four inches in diameter. It is very tender and not stringy or fibrous." Referring to our Sixty-Day Makegood Sweet Corn in the same letter, he says: "I planted it on May 20 and on July 20 plucked the first ears, fully developed and was envied by my neighbors who saw me plucking the ears. It is very sweet and very desirable for table use."

LONG ISLAND LONG SMOOTH BEET

675 The Long Island Long Smooth Beet is generally conceded to be the finest long blood Beet ever grown. It is grown extensively on Long Island among farmers who grow for the select New York City trade. It is of particularly fine quality for winter and spring use. Grows to weigh three pounds and twenty-six inches long; very heavy, smooth and handsome, and for slicing it is of just the right size and shape.

Pkt., 10c; oz., 25c; lb., \$3.00

GIANT EGYPTIAN BEET

Earliest and Best Early Beet

674 The feature of this wonderful Beet is its extreme earliness, large size and handsome, smooth shape, and unexcelled quality. It will grow to eating size in about thirty days, and keep on developing until it reaches in November the remarkable weight of three and one-half pounds. It is the greatest early garden Beet, and by all odds the one that will surely excel every other beet in earliness and quality. Try it by all means.

Pkt., 10c; oz., 30c; lb., \$4.00

CUCUMBER, JACK FROST

Cool, Crisp and Almost Snow White. Earliest and Hardest Also

756 A customer in Maine sent us seed of this wonderful white Cucumber, saying that her grandfather, who was a sea captain, brought it from some foreign country many years ago, and that it has been grown in the family ever since. The fruit is almost snow white, about six to eight inches long and of most beautiful form. At ripening some remain white and others turn to a beautiful orange color. It is earlier by one to two weeks than any other Cucumber and more hardy and robust, resisting blight and disease where others fail. Sweetest, crispest and finest flavored. Seeds very scarce.

Pkt., 25c; 3 pkts., 60c

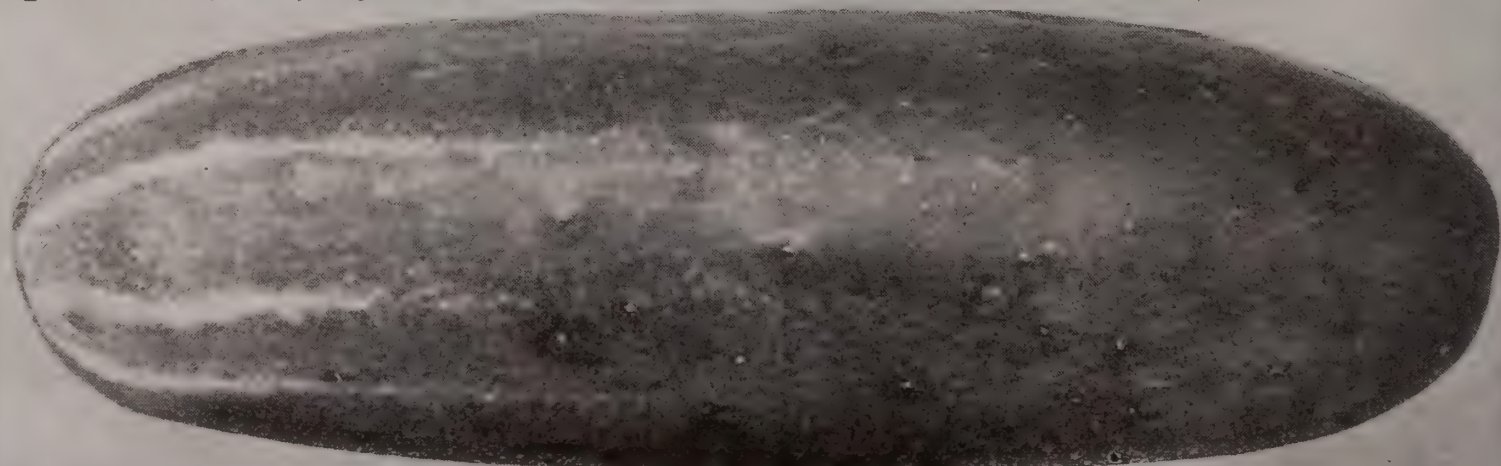
CUCUMBER, KLONDIKE

646 This is a Cucumber of the white spine type, of a rich, dark green color, slightly striped with lighter green at the ends. It holds its fine green color even in the hottest summer weather. The vines are of most vigorous growth and very hardy standing up in hot weather and resisting blight to a great degree. The fruits are large, being from six to eight inches long when mature, smooth and of uniform size, making it a fine sort for slicing. It is a most productive variety, being medium early and is one of the best sorts for the home garden. Because of its fine color and uniform size it is a very popular market Cucumber.

Per pkt., 10c; oz., 25c; lb., \$2.00

C. A. Betornay, Concordia, Kans., says: "Last fall when I put away my Rajah Beets, one weighed 6 1/4 lbs. and a lot were over four pounds. They were just what you say they are in your catalog"

CUCUMBER, KLONDIKE



LETTUCE

Lettuce has been served at the tables of rich and poor for at least 2,000 years and is now considered the most valuable and delicious salad plant we have. It is grown under glass in winter and in the open ground in summer so that it is never out of season. It is one of the quickest plants to grow to edible size from seed, seldom troubled by insects or disease and very easy to prepare for the table. There are many varieties suitable for various climates and different methods of growing. The two forms most generally liked are the head lettuce with leaves tightly folded into a more or less solid head similar to cabbage and the open leaf or cluster lettuces. Either form will supply fresh, crisp, tender leaves for table use but to get the best results it must be grown in the home garden where it can be had fresh from the soil. It quickly loses its flavor and crispness when exposed to the sun and heat of the market. The smallest garden or backyard of a city house will supply the finest lettuce with little care. The soil must be rich and made very loose and fine and a cool or shaded place is best. The seeds should be planted very early as the young plants will stand cold weather quite well. Cover the seeds lightly, never more than one-half inch of fine earth and thin out the plants to prevent crowding. Successive plantings every two or three weeks will provide a continuous supply throughout the season.

Our list of varieties of lettuce includes every desirable sort and we call special attention to our Matchless Lettuce offered on page 56.

NEW YORK OR WONDERFUL LETTUCE

647 We have grown this lettuce for several years and consider it one of the finest of the head lettuce type. It is a strong robust growing sort, making very large, solid heads and does particularly well in hot, dry summer weather. It is sure to head and slow to run to seed. The outer leaves are a bright, light green, while the head is a creamy yellow, blanching to almost white at the heart. It is very crisp and tender with no trace of bitterness. As a summer lettuce for the home garden it may be depended upon through a long season.

Pkt., 20c; oz., 50c



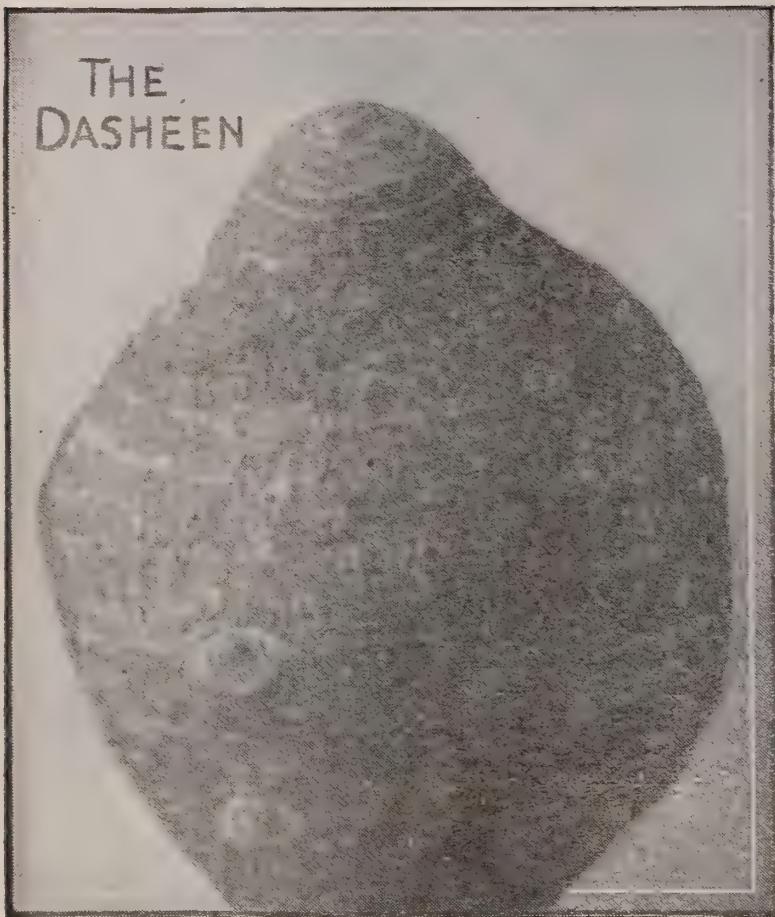
WAYAHEAD LETTUCE

648 For those who desire extreme earliness in addition to other good qualities in a head lettuce we can confidently recommend Wayahead. For forcing in cold frames in early spring as well as for the open ground in spring, summer and fall, it is most excellent, being a sure header under all conditions and of the finest quality. The heads are of good size, solid, round and tightly folded. The outer leaves are a light green while the center is a rich yellow green, blanching to nearly white. The head is crisp and tender throughout and the flavor is all that could be desired. A thoroughly high class lettuce in every way.

Pkt., 20c; oz., 50c



THE DASHEEN



THE DASHEEN

A new vegetable with qualities which will make it popular

The United States Government has introduced the Dasheen from the West Indian islands. After testing it we believe it will become a valuable addition to our food supply in sections of the country where the season is long enough to bring it to maturity. It is now grown largely in the Southern States. The plant grows to the height of four to six feet with luxuriant tropical foliage—large, broad leaves similar to Caladium Esculentum or "Elephant Ears." It makes a fine bedding plant for which it will be much used regardless of its value otherwise. The tubers form in a hill under the plant like potatoes, which they somewhat resemble. They may be boiled, baked or fried more quickly than potatoes and are much richer in protein and starch. The flesh is firm and dry and varies in color from cream to a grayish lavender when cooked. It has a rich flavor, between the potato and chestnut and is delicious as well as nutritious and easily digested. The plant needs a rich, moist sandy soil in which the tubers are planted whole, about three inches deep. The tubers are ready

to harvest about seven months after planting. It may also be forced and the young shoots used like Asparagus. It is said that their flavor is similar to mushrooms. We have prepared a leaflet on ways of serving the Dasheen which will be sent with every order. Those interested in new and different vegetables should try this one. Price of tubers, **5c each**.



Musk Melon, POLLOCK 10-25, SALMON TINT

649 We offer this melon now for the first time. It is a very highly bred type of the well known Rocky Ford Melon and matures in about ninety days from planting. It has the characteristic transparent greenish colored flesh of all genuine Rocky Ford melons, but with a tinge of salmon running through it which makes it most attractive. The flesh is very thick and of the finest flavor. It is a great favorite among large growers because of its very heavy netting and fine keeping qualities which make it the finest melon grown for long distance shipping. For the home garden it is a most reliable sort. **Pkt., 10c; oz., 20c; lb., \$2.00**

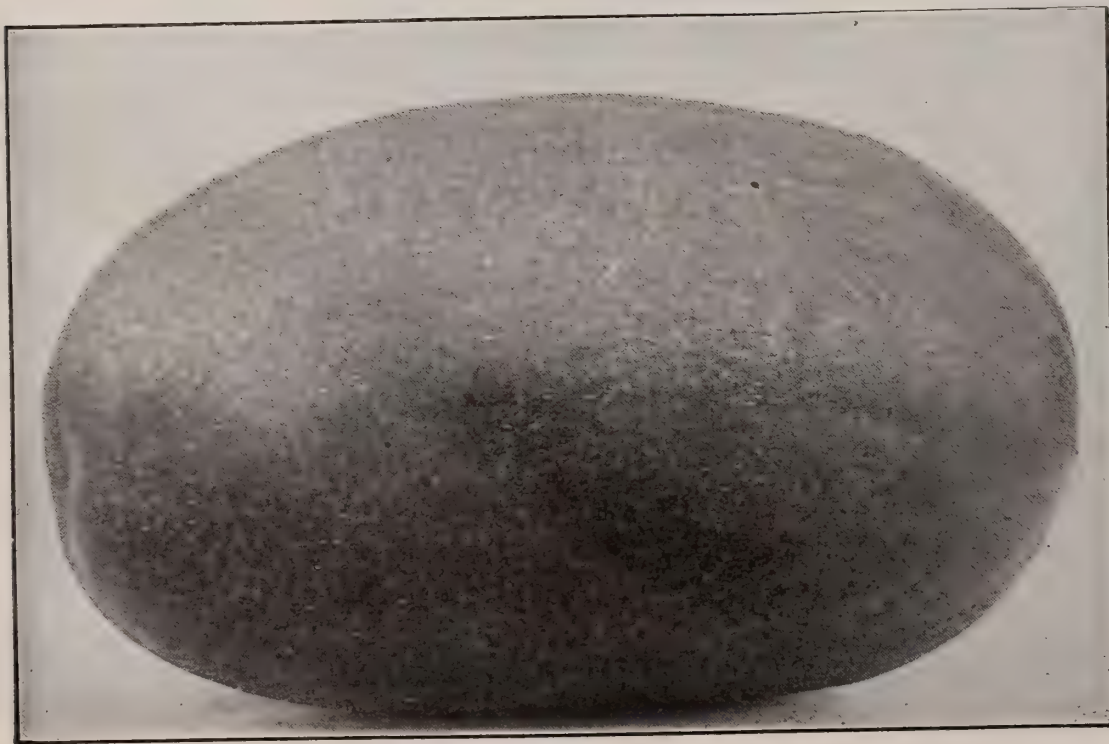
Mr. J. W. Broswell, an experienced melon grower of Nashville, Tenn., says: "Klondyke is the prettiest and best melon I ever saw. For home use nothing equals it and I have been growing melons fifty years."

Wm. Duncan, from far-off Takapuna, New Zealand, says: "Your Klondyke Melon is far ahead of any I ever grew."

New Sweet WATERMELON, KLONDYKE

Finest Melon Grown

803 We found this wonderful Melon in the San Bernardino mountain region. Here it has proved to be the best Melon we ever tasted. Early, large and sweet. Weight 30 to 50 pounds. Color, rich, deep bottle-green. Flesh deep crimson-pink. Tender and brittle, melting in one's mouth like ice cream—perfectly marvelous. It is not good for shipping, because when fully ripe a little jar will crack it to pieces; but for the home garden it is the one Melon to grow above all others. Take our word for this, you will rejoice. **Pkt., 10c; 3 pkts., 25c; oz., 50c; lb., \$6.00.**





TENDER WHITE

BERMUDA ONION, Tender White

We all know the Bermuda Onion that comes to us in spring, so mild and sweet, tender and toothsome, and so handsome. This variety is of quick growth, early ripening, fine form and unsurpassed tenderness and sweetness. Best of all, it will succeed finely in our gardens and will prove a real delight. Flesh pure white; skin may be white or very light yellow.

818 Tender White—Pkt., 10c; oz., 50c.

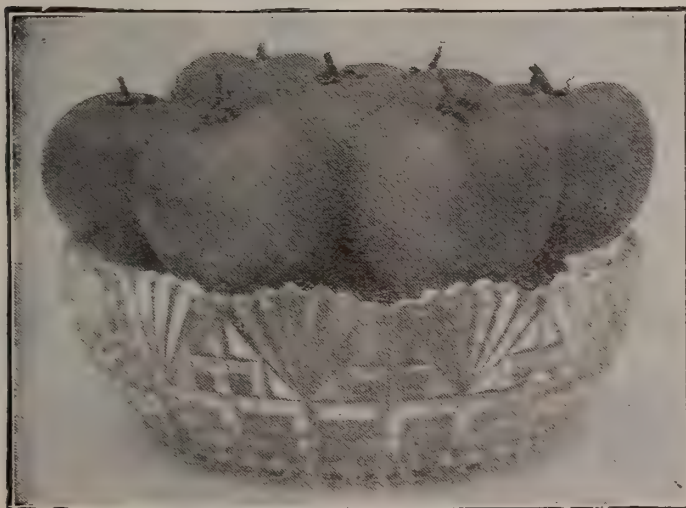
819 Tender Red—Red skinned variety of above.

Pkt., 10c; oz., 40c; lb., \$5 00

"EL PASO" ONION

The genuine El Paso onion seed is hard to obtain. The remarkable feature of this onion is that it's so mild that it can be eaten like an apple. Skin is generally white, but sometimes tinged with a slight straw color. If you want a wonderful producer—something that can be sliced and served on the table raw, be sure and include "El Paso" onion in your order.

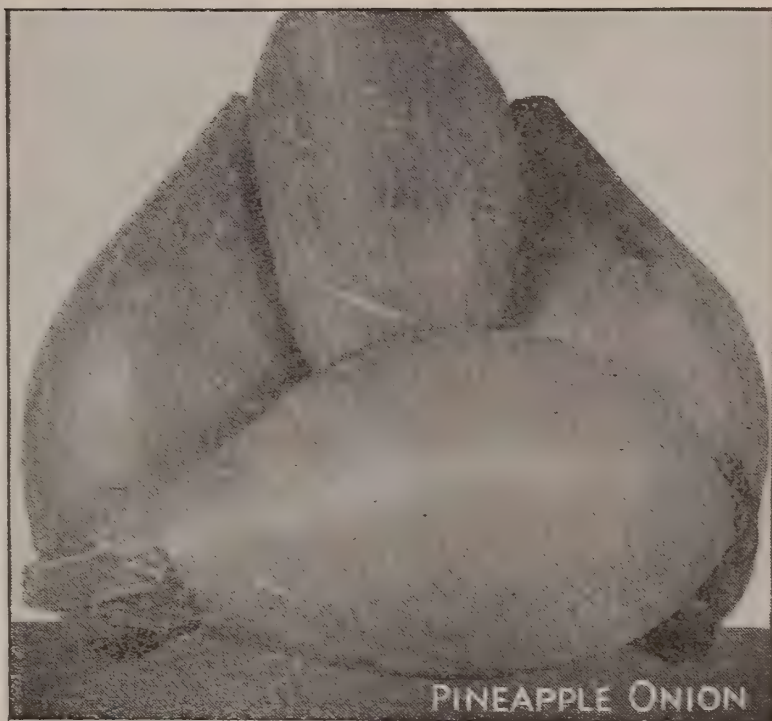
819 ½ El Paso Onion, true stock, pkt., 20c; oz., 50c



HYBRID POTATO SEED BALLS

POTATOES FROM SEED

910 There is lots of fun and sometimes big profit in growing new varieties of Potato from seed. Start seed in hot-beds or window box in April, transplant to small pots, and finally to the open ground—any good garden soil. Here they will grow freely and every plant will show a different characteristic. In autumn you will find a quantity of tubers under each plant which will vary in size and character. We have had seedlings produce tubers as large as hens' eggs the first year, others have produced two to three pounds from one seed. Planted another year these new Potatoes will show their real merits. Some will be early, others late, some short and round, others oblong. Most of them will be fairly good, others extra fine, and there is a chance that you may find one of such merit as to be worth a small fortune. Pkt., 15c; 2 pkts., 25c



PINEAPPLE ONION

PINEAPPLE ONION

820 This remarkable Onion has for three generations been grown by one family by the name of Stewart in Denton, Indiana County, Pennsylvania. Its shape is entirely unique; nothing like it among Onions, which fact is certified to by two of the largest Onion seed growers, one at Wethersfield, Conn., the other in California. Its shape is like a pineapple, five inches long and six to seven inches in circumference. Color, very light yellowish brown. Skin thin, flesh white and a flavor which is to vegetables the same as the Pineapple is to fruits—delicate and delicious beyond compare—rich, tender and crisp. For family use it is unsurpassed, while for market it is a winner, its great beauty and novel shape attracting every eye. That such a treasure should have remained hidden in one little town for three generations is a wonder.

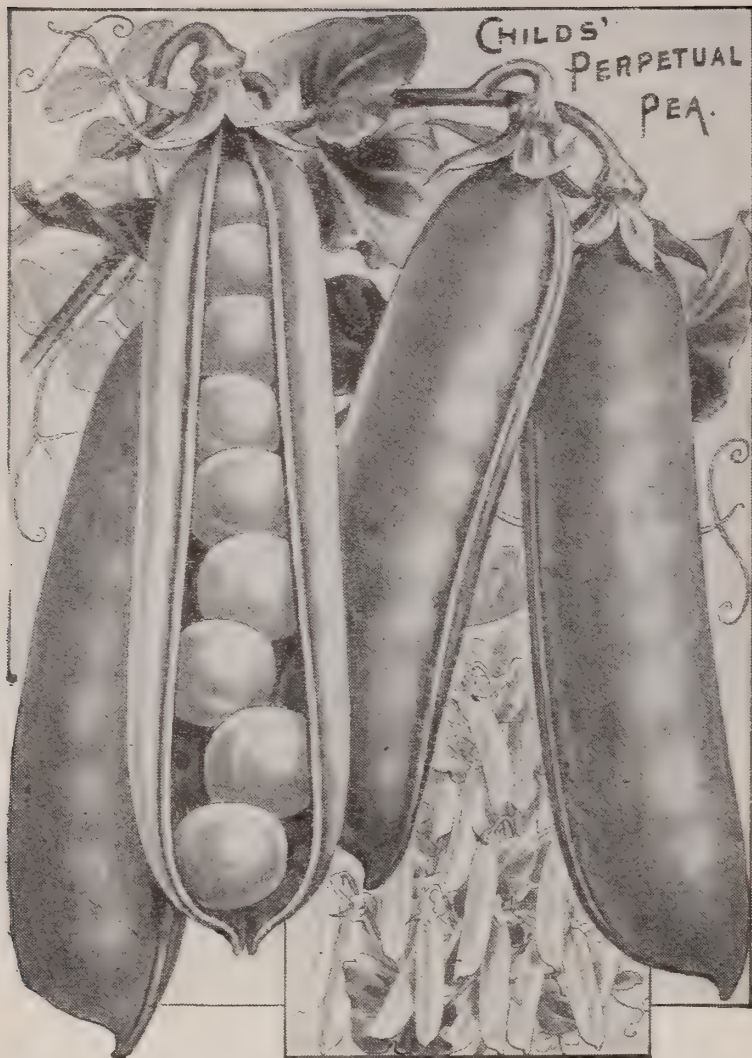
Pkt., 15c; 3 for 40c; oz., 80c; lb., \$10 00



PEPPER NEAPOLITAN

(See color plate on page 55)

854 Decidedly the earliest of all large mild Red Peppers, and the most productive of all large Peppers! The strong vigorous plants grow two feet high by eighteen inches across; they are completely laden with large, handsome fruits and bear continuously until frost. Single plants carry from thirty-five to fifty marketable fruits at one time! The Peppers grow upright until they become so heavy that their own weight turns them down. The skin and flesh are bright red, sweet, and "mild as an apple"; they carry well and keep in prime condition a long time. Pkt., 10c; oz., 50c



NEW PEAS, Rarest and Best

The following are the very best highly improved recent sorts

837 Childs' Perpetual—A customer first sent us seed of this remarkable pea and the claims made for it have been justified. It is a strong grower, reaching a height of eight to ten feet if given proper support. It begins bearing early and continues to grow, blossom and ripen pods until killed by frost. Of course, excessive drouth or heat will check it at any period during the summer.

Pkt., 15c; pint, 60c; quart, \$1.00

838 Prize Winner—(See color plate on page 55.) The King of all semi-dwarf Peas. Produces short stout vines in abundance and great masses of large pods filled with mammoth Peas. We offer this variety now for the first time after extensive trials and we believe it is not excelled in productiveness and high quality. It is the greatest main crop garden pea grown.

Pkt., 20c; pint, 60c; quart, \$1.00

841 Marvelous—A short vined, large pod variety. Beats the famous Sutton's Excelsior in all respects. Very early.

Pkt., 15c; pint, 50c; quart, 90c

842 Little Marvel—A grand sort for the home garden, being a good cropper. Makes a good pod and a short vine. It has all the good qualities found in any variety.

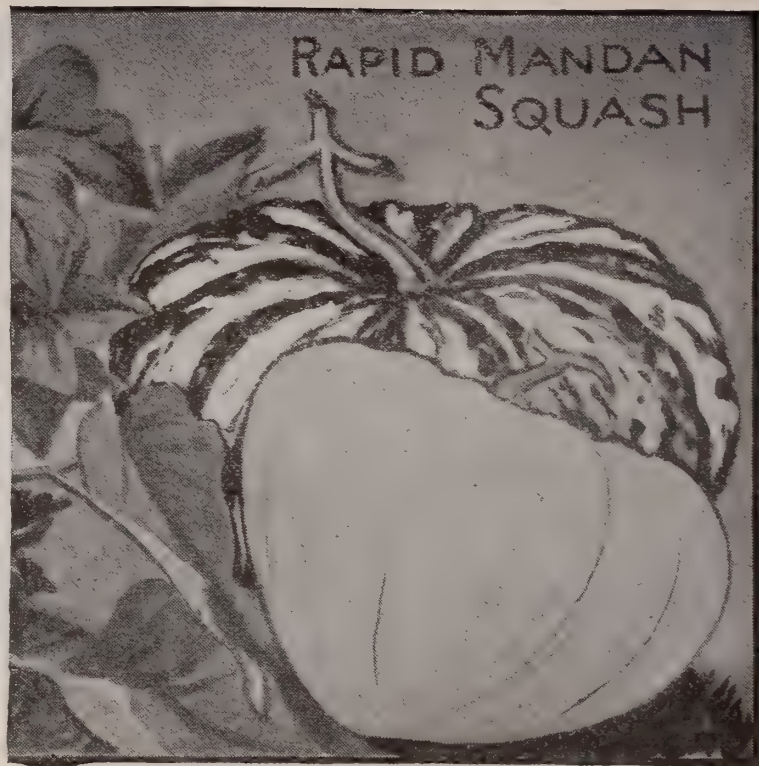
Pkt., 15c; pint, 50c; quart, 90c

843 Potlatch—A large Pea, of the Champion of England type, and by all odds the best, as it excels the famous Stratagem. Makes a very large pod which holds many Peas of exceptional size and quality.

Pkt., 15c; pint, 50c; quart, 90c

844 Boston Unrivalled—A highly valuable strain of Telephone, surpasses that popular variety in every respect. No garden is complete without some of the Telephone strains, of which this is the best.

Pkt., 15c; pint, 50c; quart, 90c



RAPID MANDAN SQUASH

885 This Squash has been developed from the variety formerly grown by the Mandan Indians in the Northwest, where the season is so short that most Squashes will not mature. It is a summer bush variety which matures its fruit in sixty days. One-half dozen good-sized Squashes will form at the base of the plant close to the ground and present a very beautiful sight with the leaves standing above them. Some of the Squashes will be a dark bottle green, other pearly white, and again others beautifully striped and mottled. The rapidity with which the plant develops and matures its fruit, after the seed has germinated, is amazing. Quality most excellent in every way. Extra fine for canning. We consider this a really important new vegetable.

Pkt., 15c; 3 pkts., 40c; oz., 75c

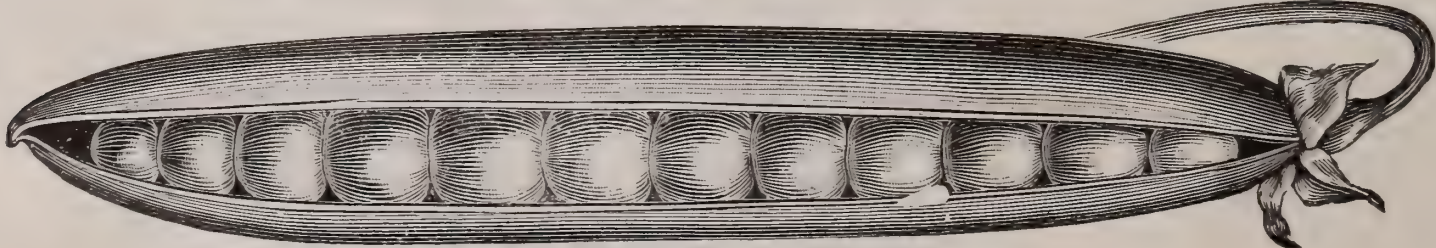


EVERBEARING STRAWBERRY SEED

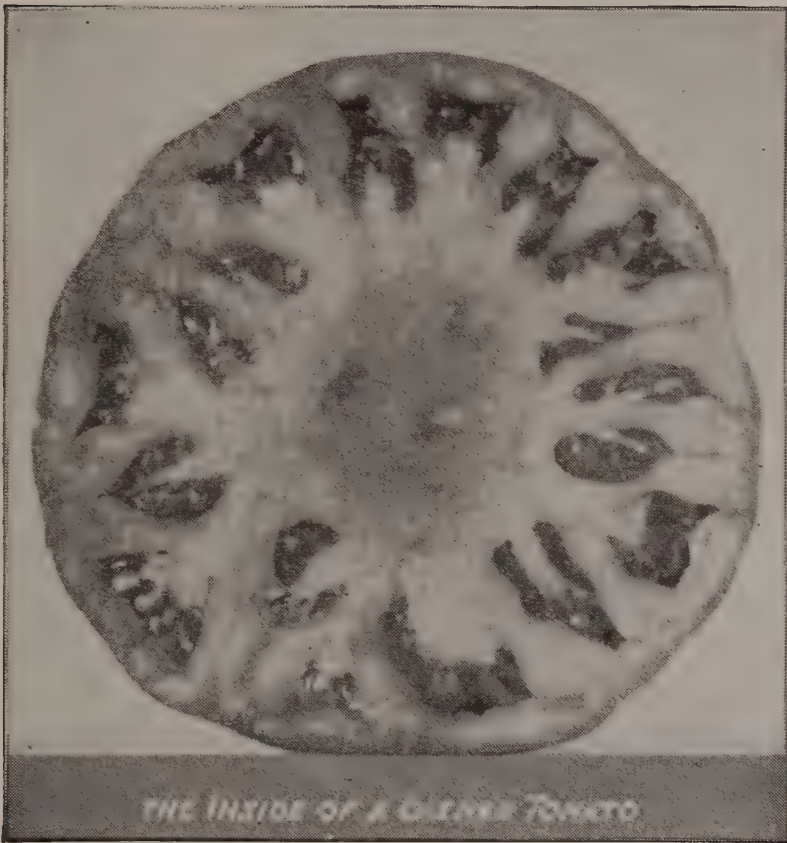
873 Strawberries are easily grown from seed started inside or under glass. They fruit the second year. Seed we offer is our own saving and is likely to produce some very valuable Everbearing sorts.

Seeds, per pkt., 20c; 3 pkts. for 50c

For plants of Everbearing Strawberry, see page 133.



A POD OF POTLATCH PEA



DIENER TOMATO

896 Diener Tomato—(See back cover)—This Tomato was originated by Richard Diener in 1917, and has proven in every respect far superior to anything existing now. The first fruits reach the enormous weight of three pounds, but the average fruit weighs about one pound. It is perfectly filled out, containing no hollows like many varieties, and the surface is as smooth as an apple. The flesh is more solid than any variety known. It is a magnificent dark red shade which makes it very attractive. It is very sweet and free from acid. The yield is enormous and not equalled by any other variety, while it has proven to be absolutely blight resisting. It is medium late in ripening, but carries its enormous load of fruit until fall, the vines remaining in strong, healthy condition. Best Tomato known for picking green late in the fall to be ripened inside. It has a very tough outer skin and the firmest flesh of any variety we know and carries well. We have received two-pound fruits by parcel post from California in perfect condition during the hottest weather of summer. It does finely on a medium poor soil. The most novel Tomato we have ever grown and the greatest departure from other known varieties. Stock limited.

Pkt., 25c; 3 pkts. for 60c

898 Ruby Gold—(See back cover.) We have this, bred true to type, and it is a large, luscious and superlatively beautiful fruit. Color outside ruby-red suffused marble and blended with gold. Inside a beautiful canary-yellow variegated with rich ruby. This ruby color generally shows as a ring or crescent near the center, and makes a slice wonderfully attractive. The fruit is very large, very smooth and of the richest flavor lacking the rank acid of many tomatoes. Flesh also the most tender and melting of any tomato we ever tasted. For the home garden Ruby Gold is most desirable in every way. It produces very few seeds; stock limited.

Pkt., 25c; 3 for 60c

A customer in Pennsylvania writes of his experience with our Ruby Gold tomato as follows: "I came in possession of a packet of your Ruby Gold tomato seed which I started early in March and set out the young plants about May 25. The first flowering buds, of course, fell off. I picked the first ripe fruit on Saturday, August 20. True to its description in your catalog, it is of golden orange color, suffused with fine scarlet color. It is very solid, with few seeds and of mild sub-acid taste. I have never seen any fruit come closer to its description."

In a recent letter Mr. C. D. Wedrick, of Nanticoke, Ontario, Canada, says: "I never had such tomatoes as I have had this year of the Diener variety, purchased from you. There must be at least a bushel to a plant and of a size and flavor I never saw equalled."



GOLDEN JUBILEE TOMATO

893 Childs' Golden Jubilee—A fit companion to our Ruby Queen, and, like it, of enormous size, specimens having been grown that weighed over two pounds each. The fruits are round and solid, with few seeds; flesh meaty and, like all yellow varieties, very sweet and mild in flavor. A beautiful table sort especially when arranged with slices of red sorts on the same dish.

Pkt., 15c; 3 pkts., 35c; oz., 75c

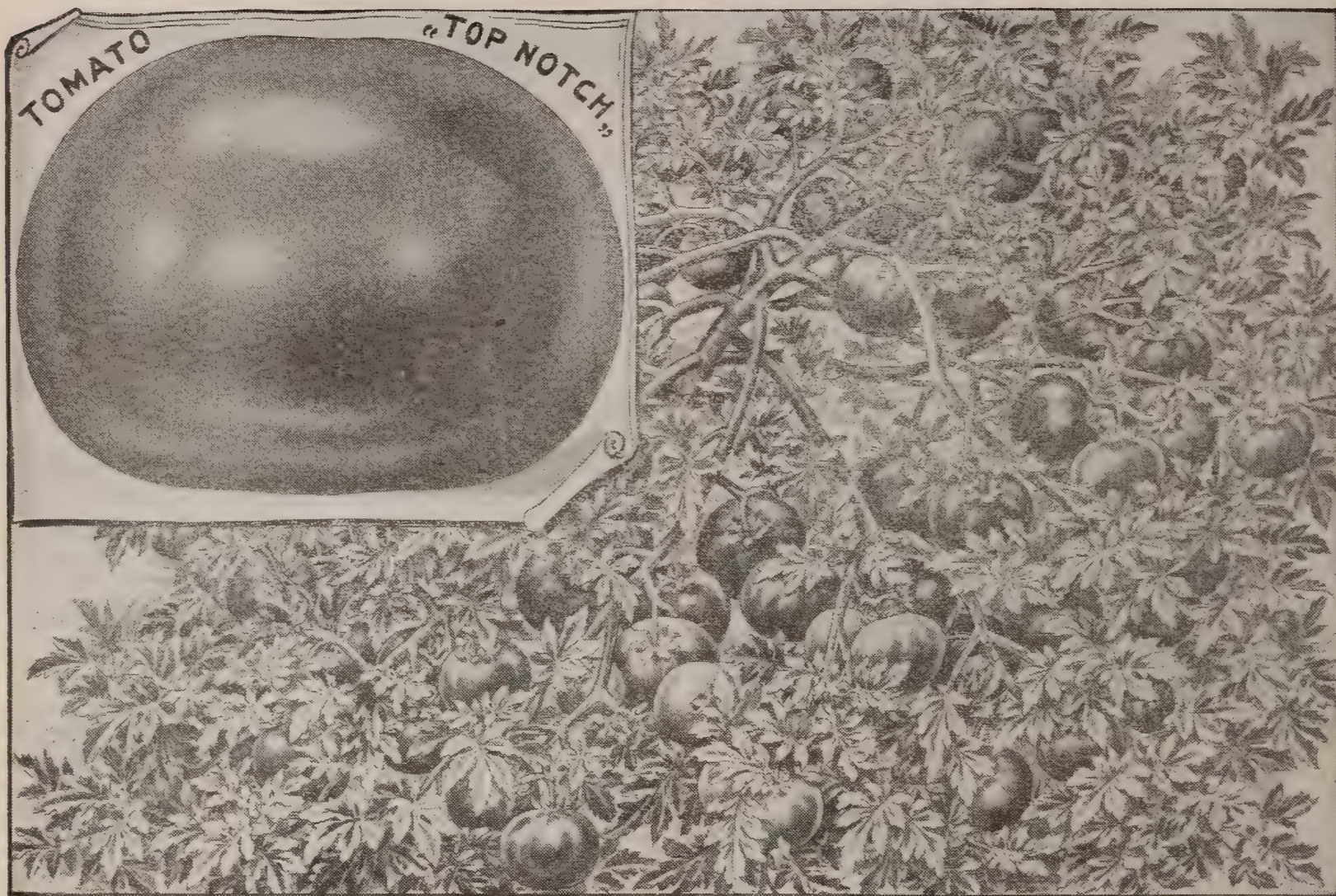
Mrs. Otis Moore of Dover, N. J., says: "My Golden Jubilee Tomatoes took the prize at our county fair last fall."



NEW TOMATO, EARLIEST PRODUCER

897 We grew a large crop of this the past season in order to test it thoroughly and were very much pleased with its fine quality and productiveness. It possesses possibly the greatest merit of any tomato grown. Not quite so early as Top Notch, but a large, very smooth and handsome solid meated Tomato. It is short jointed, producing only short vines, which are very stout, and the foliage is luxuriant and handsome. For quality it is in the first rank. As a main crop tomato it has no superior, and with Top Notch for extra early and Diener for late, we have the three most valuable standard sorts, in our opinion.

Pkt., 15c; oz., \$1.00; lb., \$10.00



TOP NOTCH

887 Top Notch has been one of the most generally satisfactory Tomatoes we have ever offered. It seems to have every desirable quality—early, large, round and smooth, uniform in size and shape, and rich, ruby color. It makes very little vine, but bears enormous quantities of fruit, fifty to seventy large, perfect Tomatoes to a plant which covers very little area. In quality it far exceeds most other varieties, for it lacks the objectionable acid of most other sorts. Persons who suffer bad effects from the acid of Tomatoes will enjoy Top Notch. Begins ripening very early and continues all the season. It is most decidedly the finest Tomato for market and for the home garden it is all that could be desired.

Per pkt., 15c; 1 oz., 80c; lb., \$8.00

895 Orange Sunrise—A cross between the best of red and yellow varieties, and bears fruit of a bright orange color. Possessing all the popular qualities of rounded form, medium size, and earliness, and appearing in large clusters. It is exceedingly beautiful as well as delicious, and just the right size for a dessert tomato. Quality most excellent. Pkt., 10c; oz., 50c

891 Childs' Snowball—A Tomato so white that it shows only a faint tinge of straw color. This tint will probably vary a little in different soils, climates and at different times of the year. But for all practical purposes it is a white Tomato, the most beautiful fruit you ever saw, large, smooth, very solid and meaty, and of very finest quality. Its extraordinary size and smooth, regular shape, and almost snow-white color, makes a wonderful novelty. Pkt., 15c

W. H. Klein, Catasauqua, Pa., says: The Snowball Tomato I got from you is a wonder. It is the best Tomato I ever ate. I have some now that weigh 1¾ lbs. and have still larger ones on the plants to ripen. People in the neighborhood think it a wonder to see a white Tomato.

F. E. Bonner, Copenhagen, N. Y., says: Top Notch Tomatoes test out perfect. Found same to be better than your catalog praise. It certainly is the best I have ever found as containing the least acidity, and this climate is not adapted to Tomato raising.



VEGETABLE SEEDS

Our offering of Vegetable seeds is limited to the varieties which possess the greatest value for the home garden and the markets. These varieties are also special stock, cultivated, selected and improved until they have reached the highest mark of perfection which it is possible to attain.

Beets and Turnips, round, smooth uniform, tender; Cabbage, large, solid, crisp, sure-heading, and long-keeping; Tomatoes, large, smooth, uniform, tender and perfect; Melons, of high flavor, quick and robust growth, perfect and luscious; Onions, uniform in size, perfect in shape and color, and of quick growth. These are all points which we have brought to perfection in our prize strains of Garden Vegetables. Our thousands of customers in every nook and corner of the country know this, and to them we refer those who have never used our Seeds. They can be found everywhere, for we supply half a million planters direct, and this is in itself the best possible endorsement of the high quality of our Seeds.



GIANT EMPEROR



ASPARAGUS

One of the most delicious of all vegetables, and the earliest to be taken from the garden. Every garden, large or small, should have a bed of asparagus. A bed properly planted and cared for should last for 8 or 10 years and 50 roots should supply the average family.

Plant seeds, preferably in a sandy loam, well mixed with stable manure. Rows should be from 3 to 6 feet apart and slightly below the surrounding ground. Cover seeds 1 to 2 inches. Sow thinly. If roots are planted, make trenches 18 inches deep and 3 to 6 feet apart and work in plenty of well-rotted manure or leaf mould or both. Set plants 12 to 16 inches apart in the trench and crowns 12 inches below the surface. Each fall top dress with a heavy coat of manure and work it into the soil in the spring. Keep the earth soft and loose over the crowns of the plants. The young shoots may

be cut freely up to the green pea season and then left to grow. In the fall cut all the stalks close to the ground before applying the manure. Our asparagus roots are all strong, vigorous stock which will give quick results. We offer the two best sorts.

650 Giant Emperor—An improved strain of Giant Argenteuil. In favorable localities this gives a good crop the second year from seed. Stalks grow to weigh at the rate of three to four stalks to a pound. We never ate finer Asparagus than that cut from a neighbor's patch in April, just eleven months from the time seed was sown, and, by the way, seed should be sown where plants are to grow permanently, to avoid the check of transplanting. Seed, 10c per pkt.; oz., 25c. Strong 3-year-old roots, \$1.00 per doz.; \$5.00 per 100.

651 Barr's Mammoth or Palmetto—The best standard sort for either market or the home garden. Seed, pkt., 5c; oz., 10c; lb., 85c. Strong 3-year roots, 75c per doz.; \$3.00 per 100.



BRUSSELS SPROUTS

BRUSSELS SPROUTS

Next to the Cauliflower, Brussels Sprouts is the most delicious of all the Cabbage family.

687 Defiance—A finely bred large and tender strain of this delicious vegetable. Stems tall and covered with tender little heads or "sprouts" from top to bottom. Quality very fine when cooked and served like Cabbage. Brussels Sprouts should be more generally grown. They are easy to produce and far more delicate in flavor than the Cabbage.

Pkt., 10c; oz., 30c; lb., \$3.00

688 Matchless—A variety of vigorous growth and fine solid sprouts of the very best quality. A sort highly prized in Europe.

Pkt., 10c; oz., 30c; lb., \$3.00



FORDHOOK BUSH LIMA BEAN

BUSH BEANS

One of the most delicious of all vegetables, and one that may be had in great abundance all the season. Sow successively every two or three weeks from early May to end of July. Those sown latest, and which mature in September, October or November, will be the best.

652 Byer—This out-ranks any other Bush or Snap Bean so far introduced. Plants of healthy, vigorous growth, very branching and productive. The pods are five to six inches long, round, nearly straight, green in color, very brittle and fine in quality. The plants are very productive, and have a long season of bearing. It is a valuable sort for the home garden or market. Comparative tests show that some plants of the Byer Bean produced 271 pods, weighing 47 ounces. The variety which approached next to it was Stringless Green Pod, with 124 pods, 20¼ ounces. From that the number ranges down to 15 pods, 2½ ounces, in Union White Valentine. This shows the Byer is more than twice as productive as the best of the twelve other varieties tested. Pkt., 10c; pint, 40c; quart, 75c; peck, by express collect, \$4.00; bushel, \$15.

653 Stringless Green Pod—A universal favorite, green podded Bean that is absolutely stringless, and pods very thick and meaty. Keeps in perfect condition a long time. Quality unsurpassed. Pkt., 10c; pint, 40c; quart, 75c; peck, by express collect, \$3.00.

654 New Early Golden-Eyed Wax—Ten days earlier than any other Golden Wax, and, moreover, is absolutely rust-proof. An immense bearer, and pods tender and crisp. A superb market sort because of its beautiful color and uniformity. Pkt., 10c; pint, 40c; quart, 75c.

655 Extra Early Refugee—The earliest strain of Refugee by ten days. One of the most profitable Beans ever grown. Loaded with pods in any season, and of a fine quality. Grown by all market gardeners. Pkt., 10c; pint, 40c; quart, 75c; peck, by express collect, \$3.00.

656 Pencil Pod Wax—A very superior Wax Bean with long round pods which are very brittle, stringless and of high flavor. Pkt., 10c; pint, 40c; quart, 75c.

657 Fordhook Bush Lima—This is far superior to the old Bush Lima. Pods and beans both large and are borne abundantly and a week earlier. This grows 18 to 20 inches high, of stout growth, erect, branching vigorously into a fine circular bush. Its yield is wonderful, each bush producing 50 to 200 large pods, well filled with beans of great size, and of the true, rich flavor. Pkt., 10c; pint, 50c; quart, 90c.

658 Tennessee Green Pod—This is the very earliest String Bean grown. Pods green, flat and of very fine cooking quality, though not so attractive in appearance as some others. Pkt., 10c; pint, 45c; quart, 85c.

659 Bountiful—A flat green podded Bean of the very highest quality in every respect. No better Bean grown anywhere. Pkt., 10c; pint, 45c; quart, 85c.

660 Sure Crop Stringless Wax—The acme of perfection in flat pod wax beans. Nothing surpasses it. Pkt., 10c; pint, 45c; quart, 85c.

667 Horticultural Bush Bean—This old fashioned garden Bean has been much improved. It is entirely stringless and its flavor is excellent. Pkt., 15c; pint, 50c; quart, 90c.

668 The Pea Bean—For more than one hundred years Maine farmers have raised a small white Bean for baking. The Bean which made "Boston baked beans" famous. It is very early, immensely prolific, and a big and sure cropper, succeeding well on any soil, especially poor, thin or rocky lands, such as abound in Maine. We are glad to be able to offer this wonderful little old Maine Bean. Pkt., 10c; pint, 35c; quart, 65c.

666 Black Valentine—This rather rare and always scarce Bush Snap Bean has become a great favorite when known. It is a free, quick grower, with compact bush and a great quantity of green pods. These are brittle, stringless and of highest quality. When ripe the Beans are of a shining black color. Pkt., 10c; pint, 50c; quart, 90c.





672 Early Hubbardston—A new Bush Bean earlier even than the Pea Bean. The Beans are large and rounded like Peas, which they somewhat resemble. This is one of the finest beans we have, especially for baking, as it holds its shape well and is always tender and mealy. It has a combined flavor of Bean and Pea.
Pkt., 15c; pint, 50c; quart, 90c



670 Yellow-Eye Navy—This remarkable Bean is the quickest of all, requiring only about sixty days to mature and ripen from the day of planting. It is the surest cropper, healthy and vigorous, absolutely free from all disease, and a prodigious yielder even on poor, light, or rocky soils, where few Beans would grow at all. Its greatest of all merits, however, is its superb quality. It may be used as a String Bean, but is best as a Green Shell, or Dry Bean for baking or stewing. Cooked it has a tender skin, a soft creamy substance, and delicious flavor, unlike any other Bean. As a dry Bean, stewed or baked in the usual way, it is by far the best Bean grown. The Bean is the one important non-perishable garden vegetable which anyone can grow to advantage in a small garden, or on a farm, and keep for winter's use. As this Bean will grow so well, so quickly, and produce so abundantly, it should certainly have a place in every garden. Any little plot will produce a good many bakings of this Bean, and when you have once tasted it, you will never be without it.
Pkt., 10c; pint, 50c; quart, 90c; prepaid. By express, peck, \$5.00; bushel, \$18.00.

POLE BEANS

Pole beans or running varieties are thought by many to be the finest beans we have. Both pods and beans are, in most cases, larger than the bush varieties. They are strong, vigorous growers and need rich soil. The pole limas have very large pods and beans and when given plenty of room to run, either on poles or trellises, will make an enormous growth and produce a great quantity of beans of the finest quality. Plant five or six beans around the pole about an inch and a half deep after the ground is warm. Hoe some good fertilizer in around the young plants.

662 Mammoth Podded Lima—(King of the Garden)—The Limas have a distinct, rich, buttery flavor, very different from all other sorts, and are much liked by most people either to use green or dry. As shell Beans, boil until tender, pour off the water and season with butter and salt and a little cream.

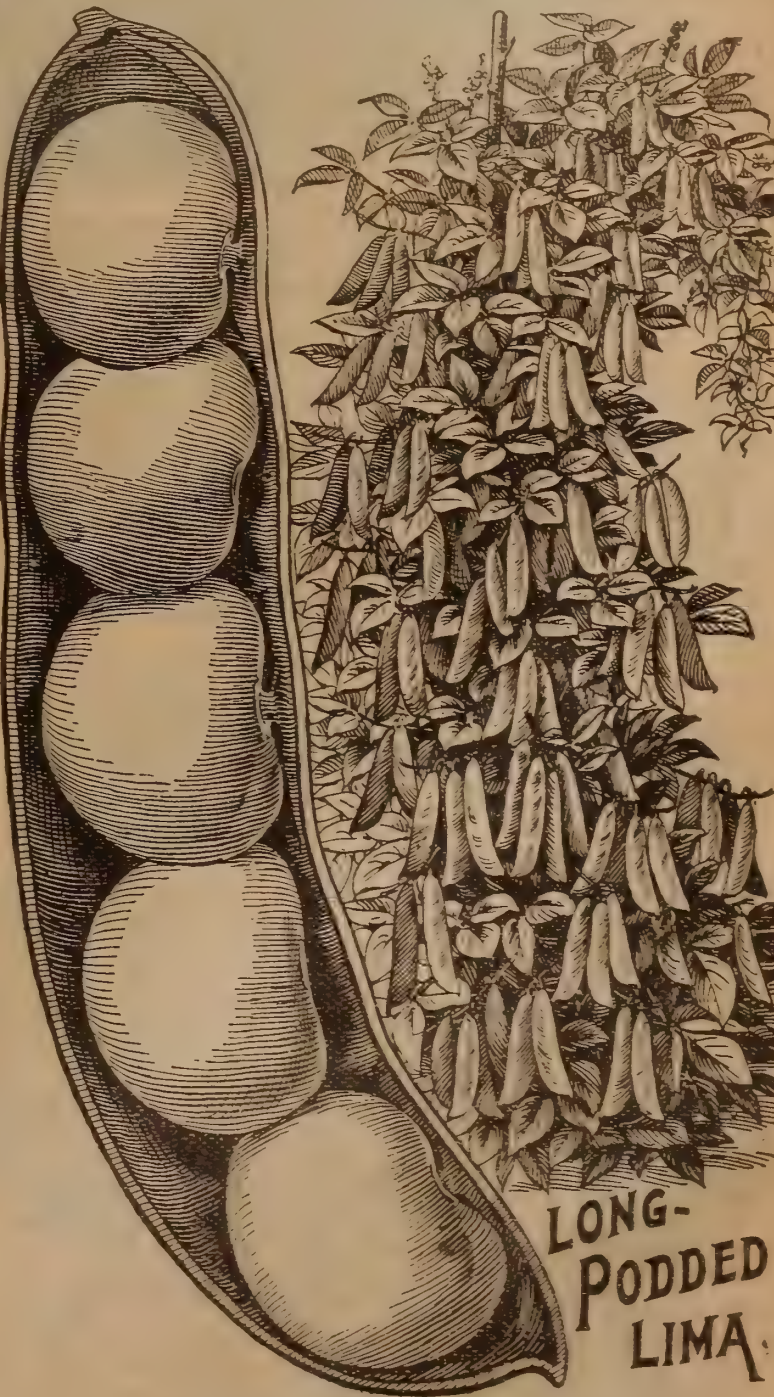
663 Carpinteria Lima—This new Bean is without doubt the highest quality pole Lima grown at present. It is a great producer of fine large green tinted beans, borne in large clusters. All who have grown it are enthusiastic over its excellent qualities.

664 Lazy Wife's—The old standby. Never fails to produce loads of round, thick-fleshed pods, fine for soups and last long in perfect condition. Fine as a shell Bean and of superior quality.

665 Kentucky Wonder—(Old Homestead)—Very prolific, long, green-podded, stringless Snap-Bean. Pods round and very crisp; most deliciously flavored and very meaty.



669 New Pole Bean, "B. B."—(Beautiful Bean)—Two customers from Maine and Canada sent us seed of this, the most beautiful Bean we ever saw. Seed nearly round, pure white, distinctly blotched and spotted with rich, deep crimson. It is extremely early and extra fine in every way. Worth growing for its beauty alone. Unlike any other Bean.
Pkt., 25c; 3 pkts., 60c

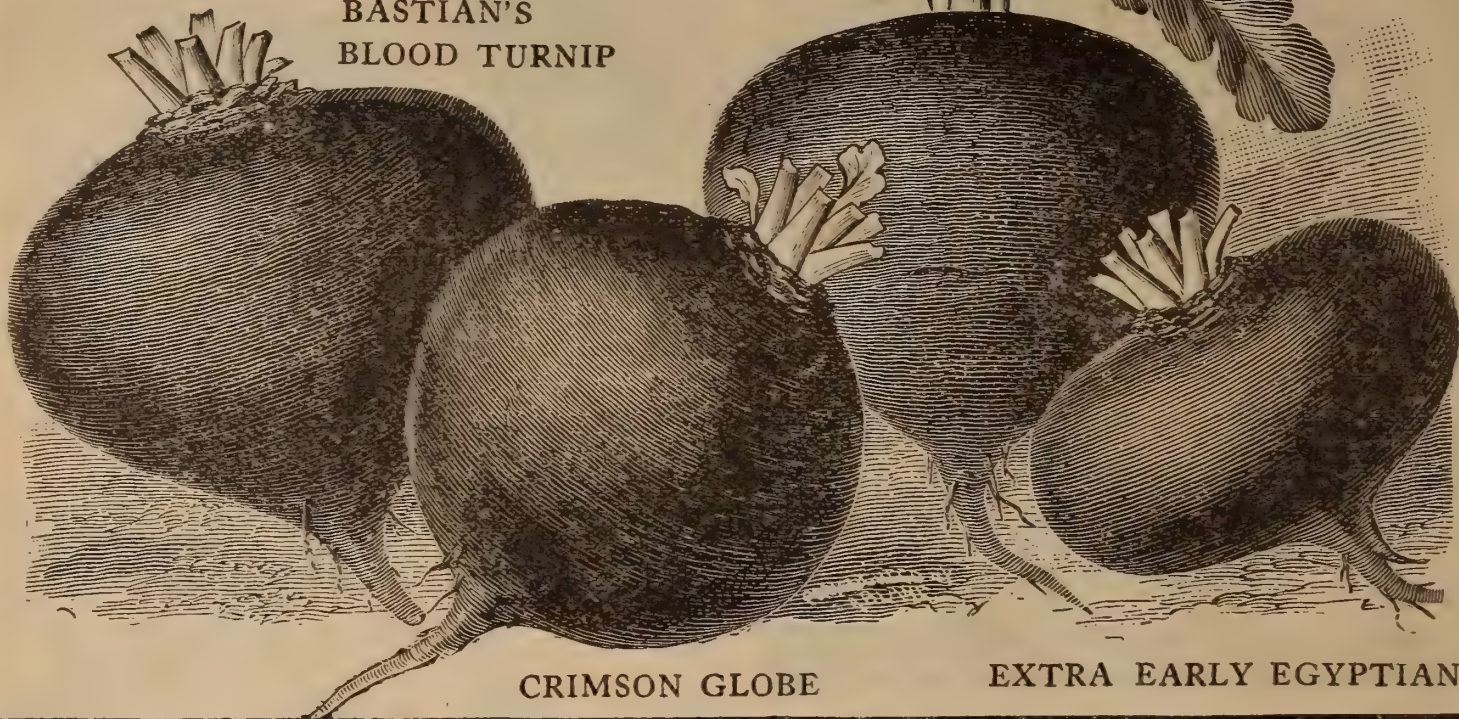


661 Long Podded Lima—A particularly fine Pole Lima Bean, and one that is at least one-half more prolific than any other variety. It is a rank, vigorous grower, bearing under any conditions a much larger crop than any other. Each pod contains five or six beans, while others contain only three to four. This alone makes a twenty-five per cent larger crop, while the increased number of pods brings the average yield up to nearly double that of any other Lima. Its quality is also superior. It is certainly a wonderful bean.
Pkt., 15c; pint, 50c; quart, 90c

THE FINEST BEETS

BASTIAN'S
BLOOD TURNIP

EDMAND'S EARLY TURNIP



CRIMSON GLOBE

EXTRA EARLY EGYPTIAN

BEETS

The sweet, tender roots of Beets are very fine for summer, fall and winter use, while the tops are very useful for greens. Vinegar in which beets have been pickled is often used to pickle hard-boiled eggs, as it gives them a beautiful color and pleasing flavor. When young and tender, Beets are most delicious if boiled or steamed until tender, then sliced or chopped into small pieces and seasoned with butter, etc.

681 Bastian's Blood Turnip—An early quick-growing sort, highly esteemed by all market gardeners, as it is large, deep red in color, and very tender and rich when cooked, never losing its fine color.

Pkt., 5c; oz., 20c; lb., \$1.50

682 Crimson Globe—This is perhaps the perfection of a table Beet for family use. In all essential points it is really unsurpassed. Root of medium size, very handsome globe-shaped, and has a smooth surface. Both the skin and flesh are deep, rich red, fine-grained, sweet and tender in all stages of growth. Small tap roots; leaves small, dark green.

Pkt., 5c; oz., 20c; lb., \$1.50

678 Detroit Early Dark Red Turnip—This is a remarkably fine Beet. Early, smooth, uniform, quick growth, small tops, tender and darkest red color.

Pkt., 5c; oz., 15c; lb., \$1.40

680 Early Egyptian Dark Turnip—Another fine standard sort; very early, high flavored, sweet and good.

Pkt., 5c; oz., 15c; lb., \$1.50

676 Edmand's Blood Turnip—This is winning golden opinions everywhere. Smooth, round-shaped, exceedingly sweet and tender, and never coarse, tough or stringy. Very early, remains in good condition for a long time. Fine market sort.

Pkt., 5c; oz., 15c; lb., \$1.50

677 Eclipse—A very early Beet of beautiful dark, rich color and smooth, round shape. Quality of the best. Our strain is pure.

Pkt., 5c; oz., 15c; lb., \$1.50

679 Improved Early Blood Turnip—Very fine quality, and an old popular sort.

Pkt., 5c; oz., 15c; lb., \$1.50

683 Improved Long Smooth Red—Long, handsome roots of fine quality. A great cropper and keeper.

Pkt., 5c; oz., 15c; lb., \$1.40

634 Lane's White Sugar—This is the well-known "Sugar Beet" so largely planted for sugar. Sweetest of all!

Pkt., 5c; oz., 15c; lb., \$2.00

MANGEL WURZEL BEETS

These giant Beets are grown mainly for stock feeding, and they produce enormous crops. The two following are best, and by far the most productive—in short, all that can be desired.

686 Golden Tankard—A new yellow sort, very sweet and tender. Large oval roots, much easier to pull than the long mangels.

Pkt., 5c; oz., 15c; lb., \$1.30

685 Mammoth Long Red—This grows to weigh twenty to thirty pounds and is calculated to produce upwards of 50,000 pounds of roots to the acre. Animals are very fond of it.

Pkt., 5c; oz., 15c; lb., \$1.25

CARROTS

The Carrot crop is a large and valuable one among root vegetables, both for summer use and to keep for winter. We aim to supply the highest grade of seed.

693 Chantenay—A half-long Carrot, medium early bright orange, large shoulders and stump-rooted. Extensively grown for market.

Pkt., 5c; oz., 15c; lb., \$1.50

689 Danvers—(Private stock)—The true strain. No better to be found anywhere. All gardeners know the importance of securing the best seed to grow really fine crops. This can be relied upon as the best seed to be obtained at any price.

Pkt., 5c; oz., 15c; lb., \$1.50

694 Earliest—This remarkable new Carrot is like a Radish in regard to quick growth and delicious flavor. People like it raw like a Radish as well as cooked. It is fit for the table in a very few weeks after sowing the seed, and its quick growth, beauty and delicate quality will be a revelation.

Pkt., 10c; oz., 20c; lb., \$1.50

690 Improved Long Orange—Long, deep orange-colored roots. Fine for winter.

Pkt., 5c; oz., 15c; lb., \$1.50

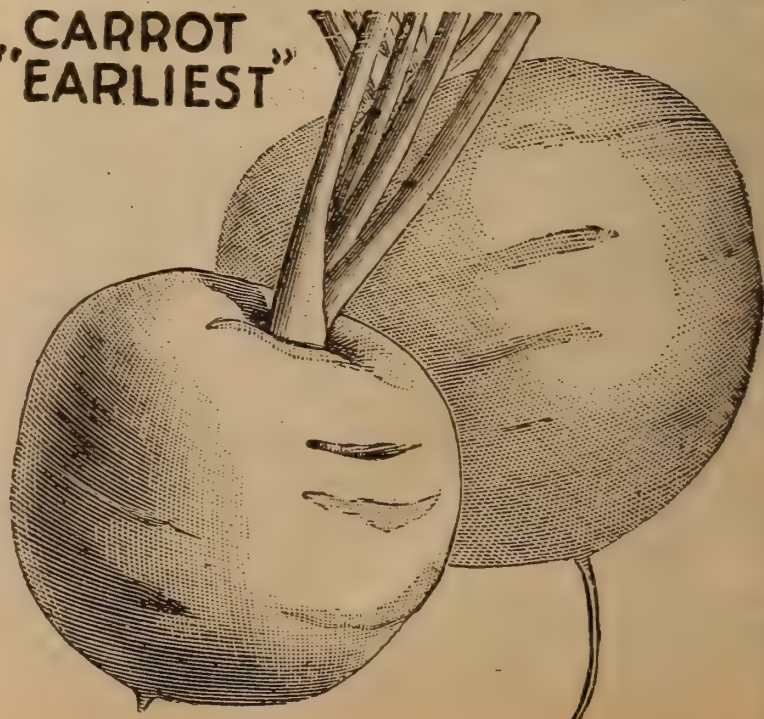
692 New Long Yellow Stump-Rooted—This new Carrot produces long, tapering roots which are well stumped or rounded at the base. They are of the most excellent quality for the table. Very productive. Distinct yellow coloring.

Pkt., 5c; oz., 15c; lb., \$1.50

691 Oxheart—An early table sort; small and short, but fine-grained and tender. Can be forced or sown in the garden for early use.

Pkt., 5c; oz., 15c; lb., \$1.50

"CARROT" "EARLIEST"





VOLGA CABBAGE

CABBAGE

There is no garden vegetable grown that success or failure so plainly depends upon the quality of seeds sown. Poor seed of Cabbage is dear at any price. Our seed is all raised on Long Island, where the finest Cabbages in the world are grown. We could buy common Cabbage seed for very much less, but we know our customers would rather pay a little more and get seeds they can rely upon. Three things are necessary to raise fine Cabbage—extra good seed, rich mellow soil and thorough cultivation.

698 Long Island—A new early sort of great value, and one which can be grown for early, medium and late crops, either at the North or South. It is very early, of large size, uniform, and a sure header; it does not burn or blister, but retains its lustrous, fresh green color even after being shipped to distant markets; hence its great selling qualities. By those who have grown it, it is said to be the most valuable Cabbage in cultivation either North or South. **Pkt., 10c; oz., 30c; lb., \$3.00**

701 Excelsior Large Flat Dutch—This is a fine strain of Flat Dutch, always a standard sort, particularly in the South and Southwest, as it heads well in hot weather. Large and fine. **Pkt., 10c; oz., 40c; lb., \$4.00**

ALL
SEASONS

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BY

CABBAGE
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695 All Seasons—As the name would indicate, good for all seasons—early, medium or late. A sure header and long keeper; quality very fine. It is a remarkably good new sort. Head large and solid, round with flat top, finest quality and ready for marketing almost as early as the standard early sorts.

Pkt., 10c; oz., 40c; lb., \$4.00

696 Volga—This is, without exception, the nearest approach to perfection of any variety. Heads uniformly solid; in this respect it is a wonder, as the heads are of about equal size and shape, weighing from twelve to fifteen pounds each. In one field of three acres there was not a single plant thrown out, or showed, in any respect, any variation from a true and valuable type. Unlike most types the heads are perfectly solid and the stem does not run into the head nearly as far as in other types, and the flesh is exceedingly firm, tender and white, making it a most desirable form for kraut, as well as for all other purposes. The most severe winter known in this section did not inflict the slightest injury on the Volga. This type is remarkable for its quick-growing habit. We have noticed particularly this sort and find that it will mature its heads fully two weeks earlier than any of our late growing kinds.

Pkt., 10c; oz., 50c; lb., \$8.00



CABBAGE

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J.L. CHILDS

PERFECTION SAVOY CABBAGE

704 Perfection Savoy—Large solid heads of the Drumhead type with very deep, rich green color; heads of exceptional beauty and uniformly perfect. As to quality it is most excellent. Crisp, delicate, tender rich and delicious beyond description. Either for market or for family use it is the finest among Savoy.

Pkt., 10c; oz., 50c; lb., \$5.00



COPENHAGEN MARKET CABBAGE

706 Copenhagen Market—Absolutely the earliest and the very best round-headed early Cabbage for summer; short stemmed; compact with broad leaves and perfect heads of about ten pounds in weight. Remarkably uniform in size and maturing. The most remarkable new Cabbage in many years. **Pkt., 10c; oz., 50c; lb., \$5.00**

699 Early Long Island Wakefield—A standard variety early and of fine quality. By all odds the best and most profitable early sort to grow in any part of the country. Our strain is perfect.

Pkt., 10c; oz., 40c; lb., \$4.00

705 Red Dutch—The most popular pickling Cabbage. Large, deep red. **Pkt., 10c; oz., 50c; lb., \$5.00**

WORLD BEATER



700 World Beater—A new Cabbage, as large or larger than Marblehead Mammoth, yet uniform in size, true to type, and a very solid header. No doubt it is the very best mammoth Cabbage to be had. Originated on Long Island. **Pkt., 10c; oz., 50c; lb., \$5.00**

Referring to our Cabbage Seed in a recent letter, Mrs. Ira Kelsey, Rochester, Wash., says: "We tried your Surehead Cabbage last season with success. It was the best Cabbage we ever had and every plant made a head of Cabbage."

Dora Haferbier, Preston, Iowa, says: "Cabbage plants arrived and in good condition. Have large roots; am well pleased with them."



702 True Surehead—Very certain to head, however hot and dry the weather. The heads are large, round and flat, and very hard and firm of texture, fine grained and most excellent quality. It is also a remarkably good shipper and keeper. **Pkt., 10c; oz., 40c; lb., \$4.00**



EARLY CABBAGE, SEELANDIA

697 Seelandia—A fine new Early Danish Cabbage of great merit. Height of stem four inches, and the heads are firm and compact, medium size, round with rather large foliage. It is a great favorite when known.

Pkt., 10c; oz., 40c; lb., \$4.00



NEW CABBAGE, LITTLE MONARCH

711 A Cabbage that grows only a foot high with heads a foot across. So compact that it may be set much closer than any other variety and gives an excellent, fair-sized head. It is a real gem for the home garden. There is very little to this Cabbage but head. Can grow about one-third more to any given space than any other. **Pkt., 15c; oz., 75c**

OUR FROST-PROOF CABBAGE PLANTS

There are a number of sea islands along the South Carolina sea coast where the soil and climate conditions are just suited for growing tough, hardy Cabbage plants during the winter and early spring. The seed is planted in the open field from October to February. The plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy. When in this condition they can be shipped to territory farther north and planted in the open ground a month to six weeks sooner than the home-grown hot-bed or cold-frame plants could be planted. These **Frost-Proof Cabbage Plants** will stand a temperature of twenty degrees above zero without injury. The top of the plant does not grow until regular spring weather opens up, but the roots grow from the time they are planted, and just as soon as spring weather starts the plants grow very fast, maturing headed Cabbage two to three weeks earlier than other plants.

Our Cabbage plants are grown from the best Long Island grown seed and are shipped direct from our growing station in South Carolina by mail or express. We can fill orders from December 1 to May 15. The plants will be somewhat wilted and have a hard, stunted appearance, but they will produce the crop results.

Varieties: Early Jersey! Wakefield, Charleston, Wakefield, Succession and Early Flat Dutch.
Price by mail postpaid: 100 for \$1.00; 500 for \$4.00; 1000 for \$6.00. Price by Express not prepaid: \$5.00 per 1,000; 10,000 for \$40.00.

We guarantee good order delivery on all parcel post shipments. We also guarantee to refund purchase price if you are not satisfied with crop results at end of season on all parcel post shipments.

SPECIAL STRAINS OF OUR LONG ISLAND GROWN CABBAGE SEED



ALL-HEAD CABBAGE

709 All Head—A superb strain of market Cabbage, which produces heads of about seven pounds weight. It is rightly named "All Head" as there is nothing much to it but head.

Pkt., 10c; oz., 50c; lb., \$5.00



STEIN'S EARLY FLAT DUTCH CABBAGE

710 Stein's Early Flat Dutch—A highly developed strain of early Flat Dutch which grows heads often weighing 35 pounds each. Solid, crisp, uniform and handsome. By far the finest type of Flat Dutch in cultivation.

Pkt., 10c; oz., 40c; lb., \$5.00



WAKEFIELD CABBAGE

CHARLESTON WAKEFIELD CABBAGE

708 Charleston Wakefield—A very fine and very early cone-shaped Cabbage, not so pointed as the Jersey Wakefield. It is a favorite wherever grown North or South, but is in special favor in the South for a first early crop.

Pkt., 10c; oz., 40c; lb., \$4.00



GILL'S IMPROVED DANISH BALLHEAD

707 Gill's Imp. Danish Ballhead—For general family and market use we honestly believe it is the best Cabbage in cultivation. People are more and more turning to the round-headed sorts, and this Improved Danish Ballhead is certainly the best of them all. Heads uniform and medium in size, very solid and fine for shipping, crisp, tender and of exceptionally high flavor. Season late, making it a most satisfactory variety for fall and winter.

Pkt., 20c; oz., 40c; lb., \$6.00



CAULIFLOWER (Special Stocks)

The most delicious of the Cabbage family. It requires a rich loamy soil, well fertilized, and with plenty of available moisture. Continuous light cultivation must be given so as to keep the plants growing rapidly. Cauliflower is one of the finest vegetables we have and is well worth the care required in growing it. Our seed is of the finest quality, imported from Denmark, the home of good Cabbage and Cauliflower. Cook by steaming until tender, then dress with drawn butter and serve hot. It is one of the most delicious of all vegetables.

713 Snowball—One of the very best varieties for early culture. Dwarf, compact grower, with large heads of snowy whiteness and delicious flavor. This is a sure header, very early, but valuable for late as well as for early Cauliflowers; the perfection of all the Dwarf Early Erfurt strains. **Pkt., 20c; oz., \$2.00**

714 American Beauty—A fine early Cauliflower, especially adapted to American soil and American-grown seed. Heads early, size large, quality the best. **Pkt., 10c; oz., \$2.00**

715 Autumn Giant—This is a fine, large heading, late variety especially desirable for the Southern states. **Pkt., 10c; oz., \$1.00**

716 Danish Perfection—This is the very earliest Cauliflower known. Fully ten days earlier than Snowball. In all desirable points it is perfection itself, good size, uniform, solid and of highest quality. **Pkt., 20c; oz., \$2.00**

718 Extra Early Erfurt—This particular strain is used by all the big Long Island Cauliflower growers in preference to any other, when they can get it. It is the best we ever saw. For size, beauty, quick growth and reliability in heading it excels. **Pkt., 20c; oz., \$3.00**



717 Danish Giant or Dry Weather—A splendid late variety. It is of dwarf growth, producing very large stone-hard and snow-white heads, fully protected by the foliage. As indicated by the name it is especially fit for dry and hot weather climates or for sections subject to long dry seasons, being a sure header when all other sorts fail. **Pkt., 20c; 3 pkts. for 50c; oz., \$3.**

CHINESE CABBAGE, HINSHIU

PE-TSAI, OR CELERY CABBAGE

712 Chinese Cabbage has become popular in the last few years, and most deservedly so. It produces beautiful crisp, celery-like heads that blanch easily and that resemble a Giant Cos Lettuce. As a salad it rivals the finest Lettuce, while cooked like Cabbage or Spinach it makes delightful "greens." Sow seed in any good soil, making rows 24 to 36 inches apart and thinning to fifteen inches apart in the row. It will not stand frost, so that heads intended for winter use should be stored in a cool frostproof cellar. Hinshiu is a very quick growing variety, exceedingly tender and of delicate flavor. **Pkt., 10c; oz., 20c; lb., \$1.50**



CRESS (Peppergrass)

745 Extra Curled—An appetizing relish of fresh, piquant taste, often added to Lettuce and other fresh salads for variety. Splendid for canaries, who are very partial to it, and keep healthier for its use. Very easy to grow anywhere. **Pkt., 5c; oz., 15c; lb., \$1.25**

746 Water Cress—Grown in moist, wet places, or at the edge of running streams. Increases rapidly, is very hardy, and can be used all winter. **Pkt., 10; oz., 50c**

747 Upland—A perennial Water Cress for garden culture, ready for use in earliest spring. **Pkt., 5c; oz., 20c**



CELERY

A vegetable at once healthful, toothsome and beautiful. Said by physicians to be of great benefit in all diseases of the nerves and kidneys. Deliciously fresh, crisp and nutty to the taste, and the broad stalks, ivory white, waxy yellow or rose-red, tipped with finely composed leaflets of pale, glaucous-green are ornamental to the finest tables. Sow in hot-bed and transplant, or sow outdoors when the ground becomes warm. When plants are four or five inches high transplant, giving six inches between plants in the row. Have the soil very firm and rich, plant in trenches, and as the plants grow draw the earth closely around them to blanch the stems, or, better yet, bleach them between boards. Never do this in wet weather, or the stems will rust. South of the Ohio, Celery can remain in the ground all winter with a little protection. In the North plants should be taken up and stacked closely together with soil firmed around the roots, and kept in the cellar or a pit for use.

719 Winter Queen—Grows thick, solid and heavy stalks and large heart. A close, compact grower and when blanched is creamy white.

Pkt., 10c; oz., 20c; lb., \$2.00

720 Golden Self-Bleaching—Fine to follow White Plume. An exceedingly fine-flavored sort; blanches easily to a beautiful golden-yellow, and is very brittle and crisp. No garden complete without it.

Pkt., 10c; oz., 75c; lb., \$8.00

721 White Plume—One of the most beautiful of all, and the earliest. Brittle, fine-grained and the easiest known sort to blanch.

Pkt., 10c; oz., 25c; lb., \$3.00

722 Giant Pascal—A sport from the Golden Self-Bleaching, of immense size; broad, thick, stringless stalks, remarkably crisp and nutty, early to blanch, and the very best keeper of any Celery. The huge stalks of this kind will "snap" like glass, they are so tender, and they never are watery or strong. Fine market sort, and one of the very best for the home garden.

Pkt., 10c; oz., 30c; lb., \$2.50

CELERIAC, Perfection

723 An improved Turnip-rooted Celery of superb quality. It is the finest thing ever grown for soups, giving a flavor which Celery itself cannot furnish. When boiled and sliced like Turnips and served with butter and salt it makes a most delicious dish.

Pkt., 10c; oz., 35c; lb., \$3.50



SWISS CHARD, OR ASPARAGUS BEET

SWISS CHARD, or Asparagus Beet

726 The leaves are large, light green, finely curled and crinkled, and are used for greens. But the great value of the plant is its large, fleshy mid-rib of the leaves, which are cut and cooked like Asparagus, and are extra fine.

Pkt., 10c; oz., 20c; lb., \$1.50

CHUFAS, or EARTH ALMONDS

728 These nuts are very sweet, highly flavored and

nutritious; they grow under ground, very near the surface. Easily and cheaply grown anywhere, abundant in yield, greedily eaten by every living thing. They mature in September, and lie in the soil till wanted. They are delicious and superior to peanuts. Pkt., 10c; pint, 40c; quart, 75c.



WITLOOF CHICORY

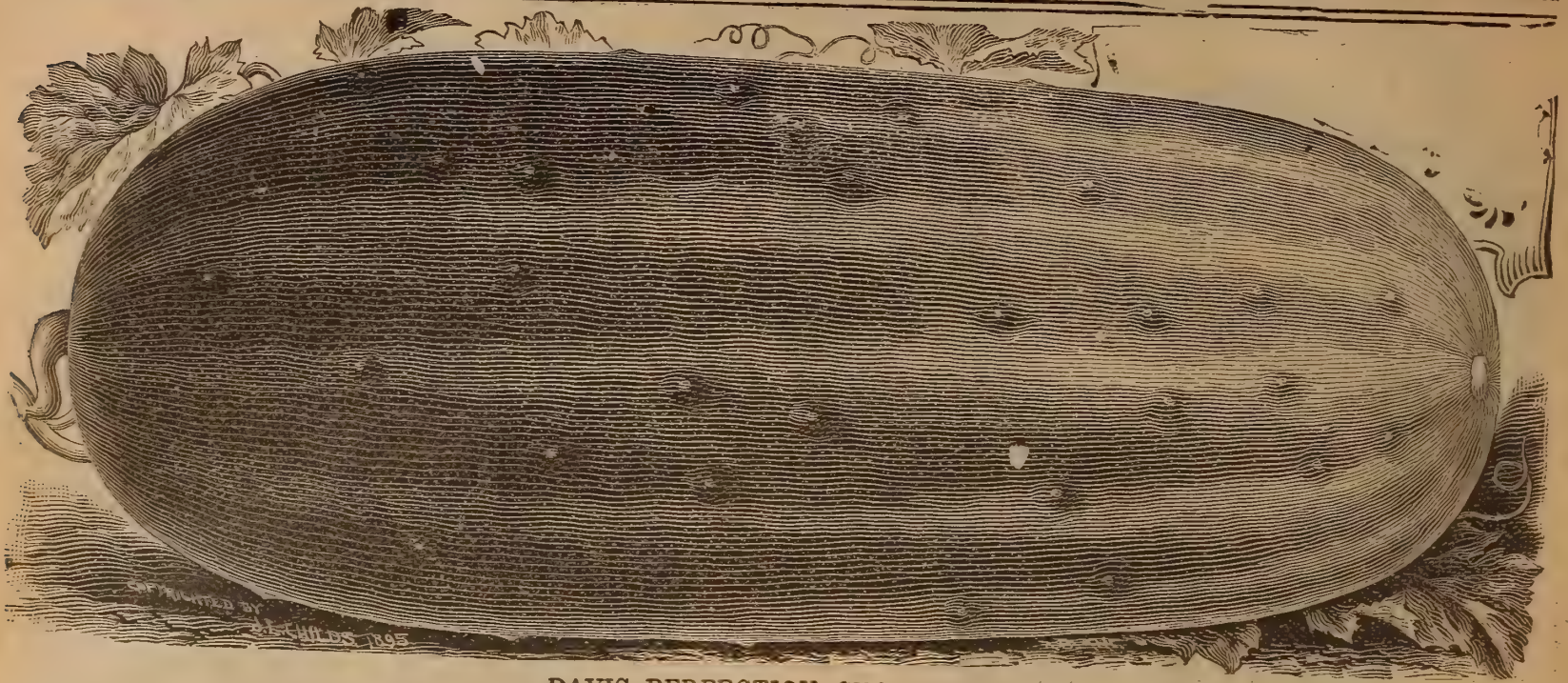
725 This is known also as French Endive and is esteemed as the finest of all green salads. Spring-sown seed produce by fall large parsnip-like roots. In winter these roots are planted thickly in boxes of soil or sand, well watered and placed in a warm, dark situation. The crown will immediately send up a bunch of thick succulent white foliage rolled tightly together. It is this that is cut and marketed.

Seed—Of true Witloof,

10c per pkt.; 40c per oz.



CELERIAC, PERFECTION



DAVIS PERFECTION CUCUMBER

CUCUMBERS

Do not try to grow Cucumbers in poorly prepared ground. Make low, flat hills from four to six feet apart, each hill two to three feet across, and thoroughly pulverized sixteen to eighteen inches deep. Mix a large shovelful of rotted manure in the soil of each hill, and plant from six to eight seeds in each, as some are apt to fail. If bugs appear, dust with slug shot or with lime and soot. Allow no fruit to ripen on vines. For pickles and late Cucumbers seed can be sown as late as July.

749 Bennett's White Spine—(Private Stock)—Our seed from this is saved from one of the finest stocks on Long Island, and Long Island leads the world in choice garden vegetables. These Cucumbers grow seven to ten inches long, uniformly plump and full to the very ends, a glossy dark green in color. A superior quality in every respect.

Pkt., 5c; oz., 15c; lb., \$1.50

751 Davis' Perfection—This is almost seedless, and most important of all it does not lose its dark, rich color when grown outdoors, and resembles a hot-house Cucumber so much that dealers cannot tell the difference and are willing to pay as high prices for it as for the product of the hot-house.

Pkt., 10c; oz., 20c; lb., \$1.50

752 Early Green Cluster—A prolific variety, very crisp, brittle fruit. A fine pickling variety.

Pkt., 5c; oz., 10c; lb., \$1.25

753 Gherkin—Small, thick, oval fruit, very prickly crisp and tender. For pickling.

Pkt., 5c; oz., 10c; lb., \$1.25

754 Green Prolific Pickling—Standard pickling variety; slender dark green.

Pkt., 5c; oz., 10c; lb., \$1.25

755 Improved Long Green—A well-known standard variety, about twelve inches in length, of most excellent quality, and when young makes the best pickles. When ripe it is the best of any for sweet pickles. Vines vigorous and very productive. Our strain is unsurpassed.

Pkt., 5c; oz., 10c; lb., \$1.25

757 Improved Early Russian—One of the most valuable, especially in the South. It is so very dwarf hills need be only three feet apart, yet it is one of the most prolific varieties of all, bearing its short plump fruits in clusters, and if not allowed to ripen seed will bear from June until October, and that in hot, dry weather that crisps nearly every other variety, root and branches.

Pkt., 5c; oz., 10c; lb., \$1.25



WHITE SPINE CUCUMBER

756 Jack Frost—This Cucumber, offered last year for the first time, has become very popular. For description see "Vegetable Seed Novelties and Specialties" section of this catalog.

758 Thorburn's Everbearing—Claimed to even excel the Early Russian in its everbearing character, producing the fruit in immense quantities, whether fruit is allowed to ripen on the vine or not. Fine for table or for pickles. Cucumbers short and thick.

Pkt., 5c; oz., 15c; lb., \$1.50

759 Japanese Climbing—This Cucumber is such a strong and vigorous grower that the vines attain twice the length of ordinary varieties. The vine climbs readily and may be grown on fences, poles or trellises thus saving much valuable space in small gardens. When picked freely, a vine will continue bearing during the entire season, and one hill will keep a good-sized family supplied all summer. This Cucumber likes hot weather and will do best in a dry, warm summer. It is a splendid variety in every way and very popular.

Pkt., 10c; oz., 30c



JAPANESE CLIMBING CUCUMBER

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EVERLASTING CUCUMBER

EVERLASTING CUCUMBER

KEEPS ALL WINTER

748. A new variety of the very finest quality that will keep for months, even far into the winter, without decaying or changing color. In short, it may be picked from the vines in the open ground in the fall and sold in the market in a fine condition during December and January, when good Cucumbers bring enormous prices. It is of the White Spine type, of good size, uniform, perfect shape and rich, dark green color, which seems to hold forever. Quality the best of any Cucumbers we have tested. Vine strong and vigorous, a rapid grower and early bearer. Resists bugs, drought and disease to a remarkable degree. In addition to its wonderful keeping qualities, it is the finest all-around Cucumber we have ever known, but of course its great value and novelty is in its long-keeping qualities. With it one may have delicious Cucumbers in winter from summer or fall growing. **15c per pkt.; 3 pkts. for 30c; oz., \$1.00**

SWEET CORN

Every family garden ought to have a selection of Sweet Corn, from the earliest to the latest varieties. Fine for drying, as well as for summer table use. We offer the following list of thoroughly reliable standard varieties. See also list in "Vegetable Seed Novelties and Specialties" beginning on page 57.

731 Golden Bantam—This is our own special private strain of Golden Bantam, grown here on Long Island, hand picked, carefully sorted and cured. It will germinate about 100 per cent. and is a special improved strain of this most popular Sweet Corn. **Pkt., 10c; pint, 40c; quart, 75c; postpaid. Peck, by express, \$2.00**

729 Childs' Honey Dew—Not only very early, but has good sized ear, white cob and large pearly kernels of the very finest quality; tender, sweet and nutritious. It also keeps in good condition a long time before hardening. It grows to medium height and the ears are formed low and two to three on each stalk. **Pkt., 10c; pint, 40c; quart, 75c, postpaid. peck, \$2.50, by express collect.**

730 Evergreen—The standard late sort and probably the all-around best Sweet Corn grown. It has magnificent large ears, deep kernels, small cob, and possesses the finest flavor, being tender and juicy. A favorite with everybody, and must have a place in every garden. **Pkt., 10c; pint, 35c; quart, 65c, postpaid; peck, \$2.00. by express collect.**

735 Improved Ruby—This is the largest Sweet Corn grown, in plant, ear and kernel. It is a beautiful deep rich red color when dry, but when green in the eating state is a pearly white. Ears ten inches long, very large. Quality rich and sugary. It is extra early and in every way extra fine. We can recommend this superb Corn with the greatest confidence.

Pkt., 10c; pint, 50c; quart, 90c

736 Country Gentleman—A well known, standard variety. Tall growing, with large ears, and the small, white kernels are closely and irregularly set on the cob. Quite unlike other corns in appearance, but very sweet and tender. It is a late Corn of the very highest quality and a vigorous grower.

Pkt., 10c; pint, 40c; quart, 75c

402 Black Mexican—A remarkably sweet and delicious Corn, with large ears and broad, flat kernels of a rich purplish black color. Unusual in color and of fine quality.

Pkt., 10c; pint, 40c; quart, 75c



IMPROVED RUBY SWEET CORN



POP CORN

Did you ever see a youngster that did not enjoy popping Corn, and watching the hard kernels burst suddenly out into balls of white, light as a feather, and deliciously crisp and toothsome? Give every boy and girl a row of Pop Corn for his or her own. Then with nuts and apples, games to play and Corn to pop our little folks will pass the long winter evenings with happiness.

738 Hulless—A splendid new Pop Corn. See description under "Vegetable and Seed Novelties and Specialties" section of this catalog.

737 Black Beauty—This is a Pop Corn of wonderful merit, popping exceedingly large, pure white, flaky and very tender. The grain is a rich, blue-black color, good size, long ear and very early. One of the finest Pop Corns we ever tried. **Pkt., 10c; pint, 60c**

739 Childs' Mammoth—A new variety producing ears 8 to 10 inches long with large kernels. When popped it is double the size of any other popped corn. **Pkt., 15c**

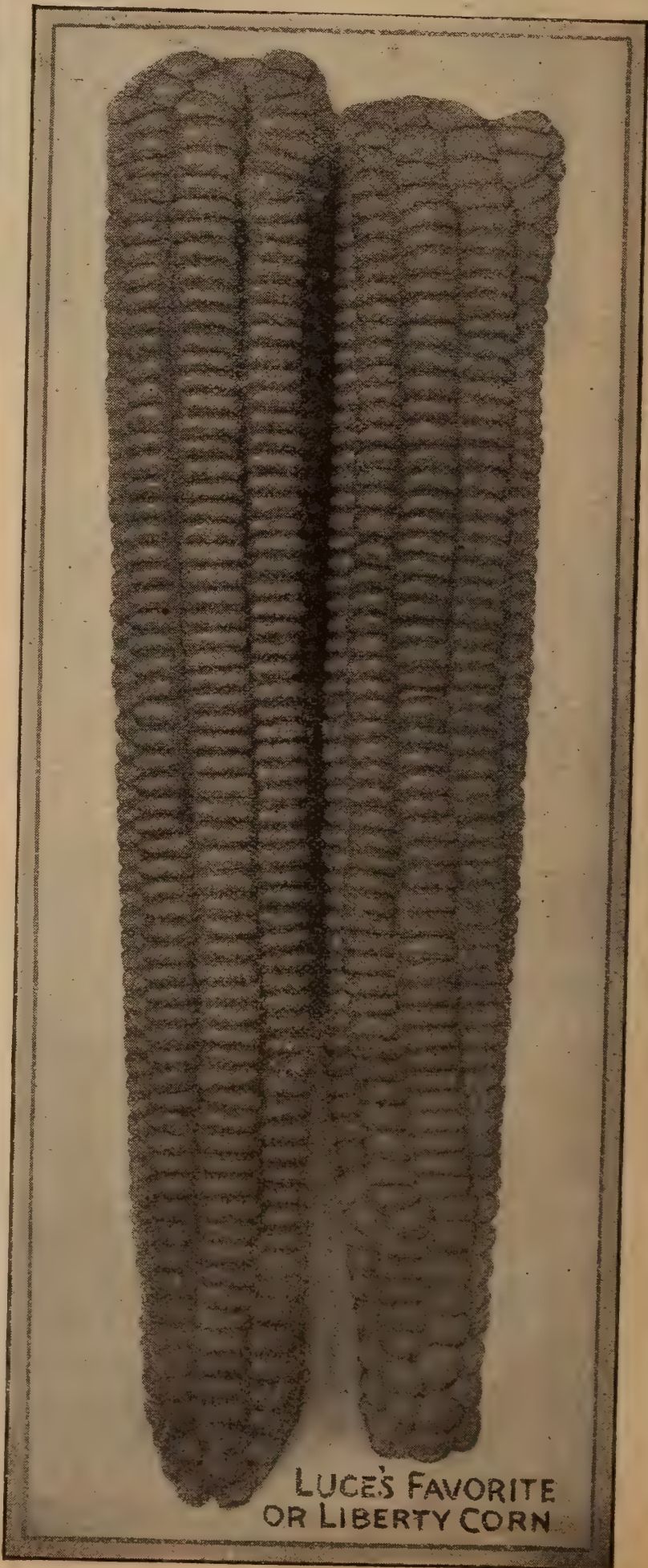
741 Golden Tom Thumb—This Pop Corn grows only 18 inches high, and the dainty little ears are only two inches long, with smooth, golden-yellow kernels in regular rows. This little toy Corn is not only very pretty, but it pops beautifully white and large, and is very crisp and tender. Grows quickly. **Pkt., 10c; 3 pkts., 25c**

740 Triple Eared—This new Pop Corn always bears three ears to the stalk, sometimes more. Very pretty light yellow with slender rice-like kernels that pop wonderfully well. **Pkt., 10c**

One packet each of the four last named varieties for 40c

FIELD CORN

743 Luce's Favorite or Liberty—A hybrid between the Yellow Flint and Early Golden Dent, which we believe is the most valuable Corn of any kind grown. Ears large and two are usually borne to each stalk. The plant is robust with large luxuriant foliage, which is exceedingly sweet and tender, making it superior for ensilage. As a shell Corn for feeding it has all the good qualities of the best Flint sorts. For either ensilage or dry Corn it is a superior variety, and even for eating green like Sweet Corn it is sweet, rich and tender. Ripens in one hundred days. **Pkt., 10c; lb., 40c; 3 lbs., \$1.00; 7 lbs., \$2.00, postpaid. By express at buyer's expense, peck, \$1.25; bushel, \$4.00. Bags free.**



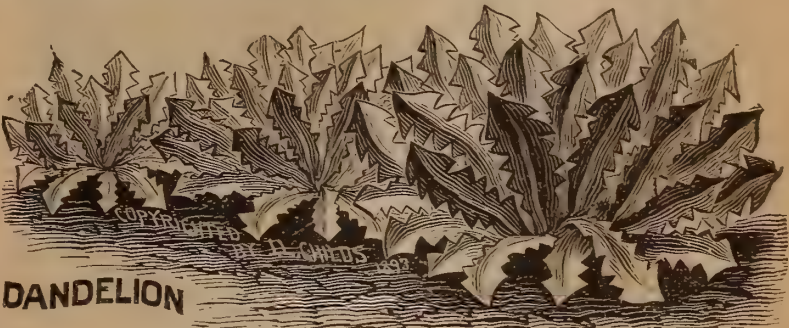
742 Golden Superb—An enormous Golden Dent variety, so early that it ripens in 90 to 100 days and is a most productive sort. It originated in Connecticut. Ears very large and handsome, mostly twenty-four rows of deep kernels. It is enormously prolific, producing over 200 bushels to the acre in very dry seasons with ordinary cultivation. Its great vigor enables it to stand dry weather remarkably and give a good crop; where other sorts fail. Often two or three ears are borne on one stalk and they run as uniform as though they were made in the same mold. Fodder so sweet and nutritious that cattle eat it in preference to any other. 10c per pkt.; 35c per lb.; 3 lbs., 90c; 7 lbs., \$2.00 prepaid. By express or freight not prepaid, per peck, \$1.50; bushel, \$4.50; 2 bushels, \$8.00. No charge for bags.



CHIVES, LARGE FLOWERING

An old favorite garden plant, which is now rarely seen, yet it is one of the most desirable and delicious of the Onion family. The tender, succulent tops are ready to cut as soon as the snow goes off, and may be cut frequently like Asparagus all the spring and used for salads, flavoring soups, dressings or for eating raw. It is most healthful and appetizing. In addition to its useful qualities this strain is also highly ornamental, producing large clusters of handsome lavender blue blossoms in great profusion. Hardy and robust anywhere.

724 Chive Seed—Fine fresh seed of last year's crop, 10c per pkt.; 75c per doz. Plants—50c per doz., \$4.00 per 100; \$30.00 per 1000.



NEW DANDELION

Nothing makes finer greens than the well-known Dandelion. The variety here offered is the best.

760 Improved Large-Leaved—The old "greens" of our grandmothers, now improved to large, thrifty plants with wide, long leaves, of superior quality. These make a very healthful, nutritious and pleasant food that can be used very early in the season. This new strain is the largest, finest and quickest growing variety yet known. It is a splendid vegetable which should be found in every garden. Pkt., 10c; oz., \$1.00

ENDIVE

761 Green Curled—Well known in fashionable restaurants under the name of Chicoree and particularly fine served with Lettuce and French dressing. Sow seed from middle of June to end of August. When wanted for use blanch the inside leaves by tying the outer leaves together over the heart, and the plants will be ready for use in about one week after. Never tie up when the leaves are wet, as it induces decay.

Pkt., 5c; oz., 25c; lb., \$1.75

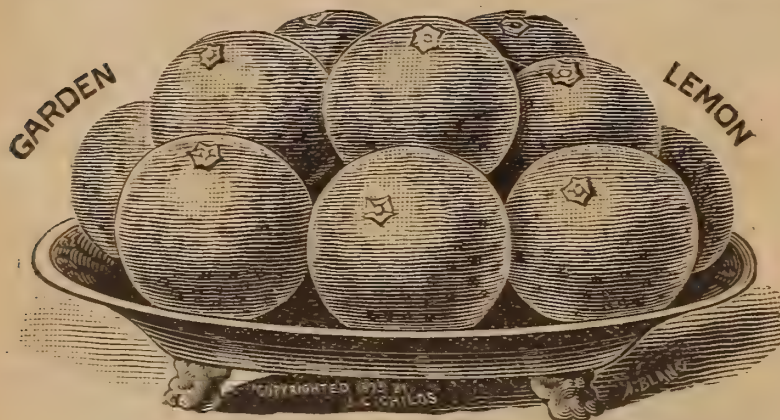


EGG-PLANT
NEW YORK
IMPROVED

EGG PLANT New York Improved

762 This is the earliest, finest and largest variety grown for either market or private garden. Start seed in hotbed and transplant to warm, rich, mellow soil. The fruit is very handsome, large, smooth and round, and of a rich, shining purple-black color, and is borne until frost. Cook by cutting into half or quarter-inch slices, pare and let stand in salted water an hour. Drain and dip in egg or cracker crumbs and fry brown. May also be stewed or stuffed and baked.

Pkt., 10c; oz., 50c; lb., \$6.00



GARDEN LEMON

778 Garden Lemon—This fruit makes delicious preserves, sauce, etc. This is something like the Vine Peach, but needs no Lemon in putting up, as it is much more acid. Cultivated like Melon.

Pkt., 5c; oz., 20c

HERBS (Sweet or Pot)

Indispensable to the cook, useful in the sick-room, and many kinds fine for perfuming clothing, etc.

	Pkt.	Oz.
763 Anise—For flavoring	5	15
764 Balm—Very fragrant leaves; medicinal	5	25
765 Caraway—Extensively used for flavoring	5	10
766 Coriander—Used for flavoring cakes, etc.	5	10
767 Catnip—Well known and useful	5	20
768 Dill—Used to impart a pleasant flavor to pickles	5	10
769 Hoarhound—Used for curing coughs and colds	5	20
770 Lavender—Fragrant leaves used to scent clothing	10	40
771 Sage—Fine for seasoning dressings	10	40
772 Sweet Majoram—Pot herb	5	15
773 Sweet Fennel	5	20
774 Tansy—For medicinal purposes	10	30
775 Thyme	10	40
776 Savory, Summer—Fine for flavoring	10	50
777 Wormwood—A splendid plant for poultry	5	20
One pkt. each of the above 15 fine sorts, 75c		



KALE, DWARF SPREADING

780 Kale is very easily grown and much hardier than any Cabbage, standing the winters well if protected by a little light litter of straw. The action of frost improves its flavor wonderfully, and it is particularly fine for winter and early spring greens. This is an extra fine strain of beautiful curled and dwarf German type, but of a rather spreading habit, and extra quality.

Pkt., 10c; oz., 25c; lb., \$2.00

KOHL RABI

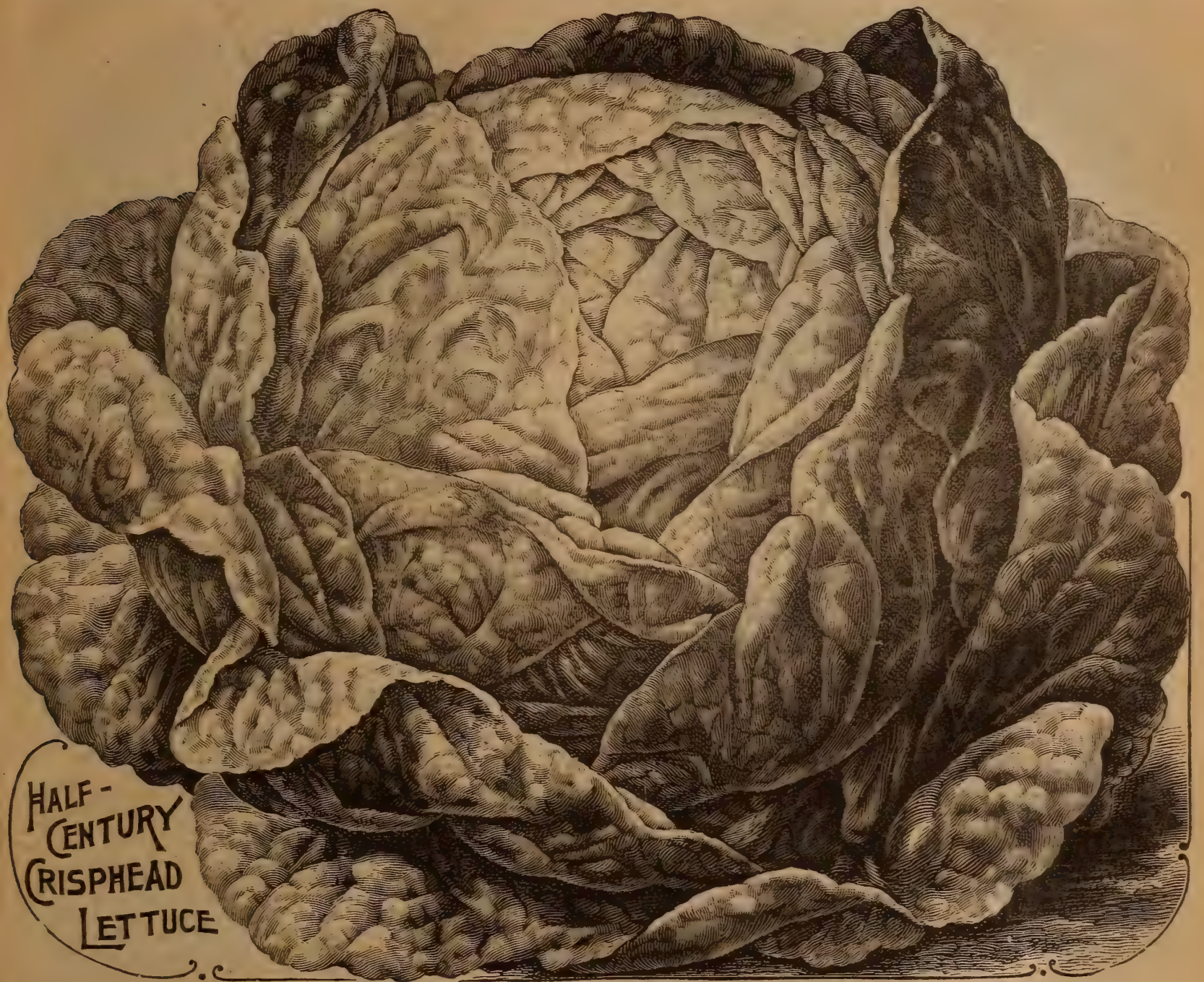
781 Extra Early Vienna—A curious vegetable in appearance half-way between a Turnip and a Cabbage with a turnip-like swelling of the stems above the ground, which, while young and tender, has a delicious Cauliflower flavor very appetizing and pleasant. Very easily grown, requiring only such care as will make a Turnip or Cabbage do well. It is cooked much the same as Cauliflower and served with pepper, butter and salt. It is certainly most delicious. Pkt., 10c; oz., 30c; lb., \$3.00



LEEK, GIANT ITALIAN

782 The Leek is a very hardy, easily-grown vegetable, of mild, agreeable flavor, and is much used for soups, stews, etc., as its flavor is more delicate than that of the Onion. This is a new and very large variety, the best for general cultivation.

Pkt., 10c; oz., 30c; lb., \$3.00



**HALF-CENTURY
CRISPHEAD
LETTUCE**

LETTUCE

An indispensable vegetable—certainly the finest salad plant known. Easily grown, either in hot-bed or garden, and can be sown very early. South of Mason and Dixon's line it can be sown in the open ground in fall, and needs only a slight protection of straw or loose litter to be perfectly hardy.

CHILDS' HALF-CENTURY CRISPHEAD LETTUCE— THE PERFECT

783 A sport from our famous Half-Century Lettuce that produces a large, solid head. It has much the same characteristics of the Half-Century, being exceedingly crisp, brittle and unsurpassed in flavor; but it is a true heading variety, forming a solid head as large as a small Cabbage. It is superior to all other head varieties in superb quality, a quick grower and long keeper. The California expert growers of Lettuce say that "Crisphead" is the longest keeping head variety in cultivation. The value of this cannot be overestimated. Its superb quality makes it the finest Lettuce for the home garden, which, with its long-keeping quality, must make it the best and most popular sort for market growing.

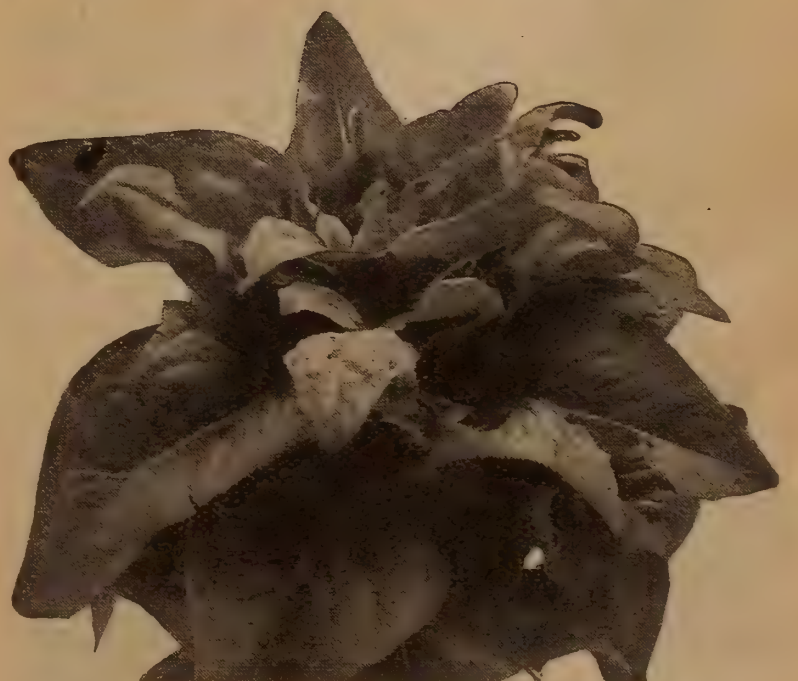
Pkt., 10c; oz., 30c; lb., \$3.00

Your Half-Century Crisphead is the best header of any Lettuce I ever grew.—G. Nelson Lyon, Nelson, Neb.

We have used Childs' Half-Century Lettuce for twenty-five years—our friends also. All agree there is none to equal it.—Mrs. A. Favencomb, Newcastle, Ont.

Crisphead is decidedly the best Lettuce we have ever raised.—Mrs. D. W. Gardner, Salyersville, Ky.

I must add my word of praise for your Half-Century Lettuce. It is the finest I ever grew.—G. F. Bartholomew, Stroudsburg, Pa.



OUR GREAT MATCHLESS LETTUCE

Finest for the Home Garden

On color plate number VIII will be found an illustration of our Matchless Lettuce, with description on page 56. We call special attention to this Lettuce because we believe it is the finest Lettuce grown for the home garden. It is quite distinct from any other and of truly Matchless quality.



LETTUCE, DENVER MARKET

788 Denver Market, or Savoy—An early variety of head Lettuce, either for forcing or open ground. Forms large, solid head of good light green color. The leaves are beautifully frilled and fluted, and crisp and tender; of excellent flavor. **Pkt., 5c; oz., 15c; lb., \$1.35**

789 May King—This remarkable variety has proved itself capable of satisfying the most exacting requirements that could be made of an early outdoor Lettuce; it can also be easily raised in a cold-frame. It is not easily affected by cold or wet weather, grows very quickly and produces, even in poor soil, splendid globular heads, which are ready ten or fifteen days before other heading varieties and stands a long time before showing signs of running to seed. The leaves inside are of a golden yellow shade and in point of flavor unexcelled. **Pkt., 5c; oz., 15c; lb., \$1.60**

790 New Hanson—Our Southern customers say this is the finest Lettuce they can grow. Plants large and uniform, perfect head, quality superlatively fine, stands heat extraordinarily well. **Pkt., 5c; oz., 15c; lb., \$1.25**

791 White Paris Cos—This is a popular European sort, and is good for forcing or early summer sowing. Well grown heads weigh five to seven pounds. **Pkt., 5c; oz., 15c; lb., \$1.35**

784 Brittle Ice—This makes large heads of pleasing appearance, and retains its crispness and mild flavor to a great degree during the hot summer months. The plants are of quick, strong growth, attaining a diameter of 12 inches with good cultivation. The heads are tightly folded, six to eight inches in diameter, blanched to a silvery white. **Pkt., 10c; oz., 25c; lb., \$2.00**

785 Big Boston—A very desirable large variety for forcing in cold-frames and for outdoor planting. In the kitchen garden there is no better variety to use. Plants large, hardy, vigorous. Leaves broad, smooth, thin, of a light green color. Heads large, handsome and solid when grown inside, somewhat more loose when grown in the garden. **Pkt., 5c; oz., 20c; lb., \$2.00**



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LETTUCE, BUTTERCUP

786 Buttercup—A beautiful garden sort, almost as ornamental as a Coleus. Large heads and fine quality; beautiful golden yellow. **Pkt., 5c; oz., 20c**

358 Curled Simpson—A fine sort, still able to hold its own against all new comers. In every respect this is a first class sort and always popular. **Pkt., 5c; oz., 15c; lb., \$1.20**

MUSKMELON

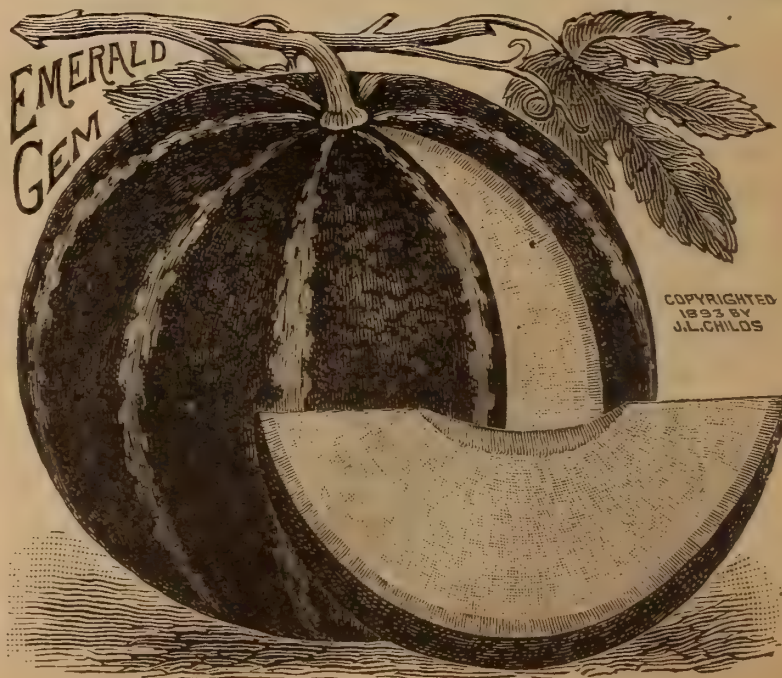
This fine fruit is much more delicious when eaten fresh from the vines than when allowed to stand for days in the heat of the market. Grow them like Cucumbers.

793 Banana—Melons very slender and two or three feet long. A very fragrant variety, and if not picked until thoroughly ripe of very good quality. Its flesh and flavor, as well as its shape, reminds one of a great luscious Banana. **Pkt., 5c; oz., 30c**

794 Burrell Gem—This Melon is the result of many years of careful breeding at Rocky Ford and has the closely laced gray netting of the original Rocky Ford Cantaloupe. In size it is somewhat larger, averaging nearly two pounds. The flavor is rich and spicy, the meat thick, fine-grained and very rich. Its carrying qualities are much superior to the original Rocky Ford. **Per pkt., 10c; oz., 25c; lb., \$1.75**

795 Champion—A very handsome, large round Melon of delicious flavor and rich in quality. A great cropper and will give great satisfaction in any locality. For shipping it is without doubt the very best of all Muskmelons. It keeps well and is of fine appearance and high quality. **Pkt., 10c; oz., 20c; lb., \$1.50**

796 Emerald Gem—In quality this leads all, and every home garden should include it. Medium size, round, with salmon flesh, so rich, sweet and juicy that it needs to be eaten with a spoon. Few other Muskmelons can compare with it in eating qualities, and it is a grand sort for the home garden. **Pkt., 10c; oz., 15c; lb., \$1.50**





797 Fordhook—A hybrid Emerald Gem and Jenny Lind. Equal to the former in delicious flavor and of solid thick-meated salmon flesh, better than most of the Rocky Ford Melons. Vines vigorous in growth, each setting five to eight Melons near the stem, and each Melon about two pounds in weight. It is a thoroughly high-bred variety that produces all high-class fruit. For the home garden, especially in the East where Melons are apt to do poorly, it is undoubtedly one of the best, and equally valuable for market.

Pkt., 10c; oz., 20c; lb., \$1.50

798 Improved Rocky Ford—Finest of the Netted Gem type and a famous Melon owing to its unsurpassed quality. It is the finest strain of Rocky Ford and can be relied upon for producing fine Melons.

Pkt., 5c; oz., 10c; lb., \$1.25

799 Montreal Green Nutmeg—An uncommonly large Melon and a great cropper; flesh green, very firm and delicious, and unlike most varieties, does not lose flavor during wet or cloudy weather. This is one of the best green fleshed melons.

Pkt., 5c; oz., 15c

800 Golden Honey Dew—This is of the Cassaba type, but is not so large and ripens earlier. It is a most delicious Melon and is grown mostly in the irrigated districts of California and Arizona. We doubt if it will succeed well in moist places. This new golden-fleshed type is far better than the original Honey Dew.

Pkt., 10c; oz., 25c

801 Childs' Supreme—This Melon is illustrated on color plate VIII and described on page 56.

WATERMELON

Never plant Watermelons on hard, poor soil. Plant in large, deep, mellow hills, made very rich with well-rotted manure, and you will have great crops of this delicious vegetable, which to be had at its best must be picked from one's own garden.

804 Cole's Early—The very earliest Melon grown and one of the best as to quality. Medium or small size, just the best for family use. The easiest Melon to grow, succeeding where all others fail. For northern latitudes where the season is short this splendid green and white striped melon will give excellent results.

Pkt., 10c; oz., 25c; lb., \$2.00

805 Cocoanut—This little Melon from Italy is indeed a gem. The vine may be allowed to trail on the ground or may be trained and tied to trellises, etc. The Melons are about the size of a Cocoanut, with seed no larger than an apple seed. They are very solid, rich crimson flesh and of the highest quality, perfectly ideal for the home garden. Fruit ripens for a long period, unlike other sorts which ripen their fruit mostly at one time.

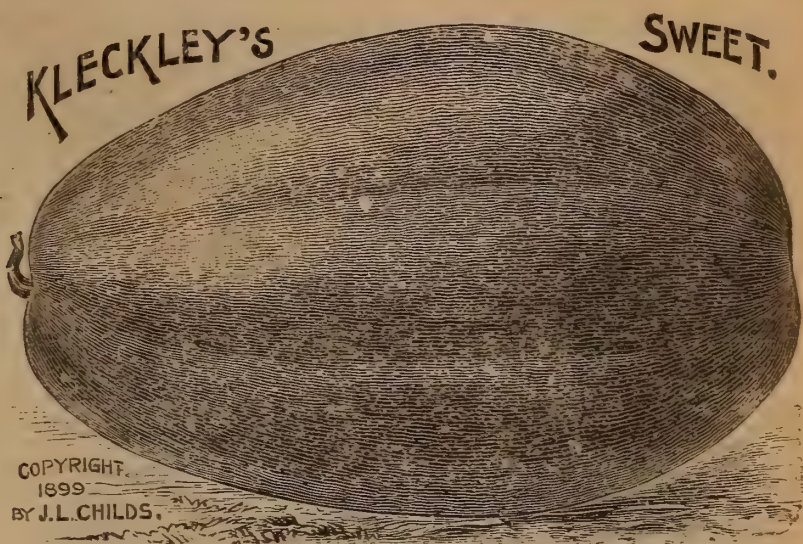
Pkt., 15c each

806 Duke Jones—Briefly, this is supposed to be the largest, handsomest, most prolific and in other respects the finest Melon grown. Will average nearly fifty pounds each by the field, while some specimens reach nearly 100 pounds.

Pkt., 10c; oz., 20c; lb., \$1.25

807 Early Harris—This has proved itself to be the earliest as well as the finest extra early Melon grown. It ripens fruit in 55 days from seed, under favorable conditions; 60 days, however, is the usual time, and this result may be expected under ordinary conditions. It is a handsome Melon of medium size (about 20 lbs.) of fine quality, and a quick seller in any market.

Pkt., 5c; oz., 15c; lb., \$1.50



808 Kleckley's Sweet—The earliest large Melon weighing fifty to sixty pounds each, and ripening in about seventy days from the time of planting. It is a great yielder, and in quality the sweetest, juiciest, most crisp, solid and luscious. Grows two and one-half feet in length. Brilliant red inside, dark green without. This is one of the best Melons we have ever tested, especially desirable for the home garden. Not a good shipper on account of its thin, brittle rind.

Pkt., 10c; oz., 20c; lb., \$1.50

809 Rosy Nugget—In free and easy growth, productiveness, beauty and superb quality, there is nothing that surpasses it. Weight, fifteen to twenty-two pounds; shape, round; color, very rich dark green. Rind very thin, almost none at all, but outer shell is hard. Flesh solid, crisp, absolutely no cavity, flavor such as is rarely found in any other Melon. Its richness, delicate quality and sweetness are remarkable.

Pkt., 10c; oz., 35c; lb., \$3.00

810 Golden Heart—This delicious new Melon averages about twenty pounds, and the flesh is the color of rich golden cream. The flesh is without stringiness, fine-grained, melting and very sweet. Everyone who enjoys a sweet, luscious Watermelon will be well pleased with this.

Pkt., 10c; 3 pkts., 25c

802 Gilbert Irish Gray—Color of rind yellowish gray. Wonderfully productive and a great keeper. The rind is almost as tough as a citron. Flesh bright, sparkling red, very sweet and firm. As good as Kleckley's Sweet and will carry three thousand miles. Will produce one-fourth more Melons than Tom Watson. Growth and vines more hardy and resistant than any other Melon. Bids fair to be a wonderful sort for home gardens as well as for shipping.

Pkt., 15c; oz., 30c; lb., \$2.50

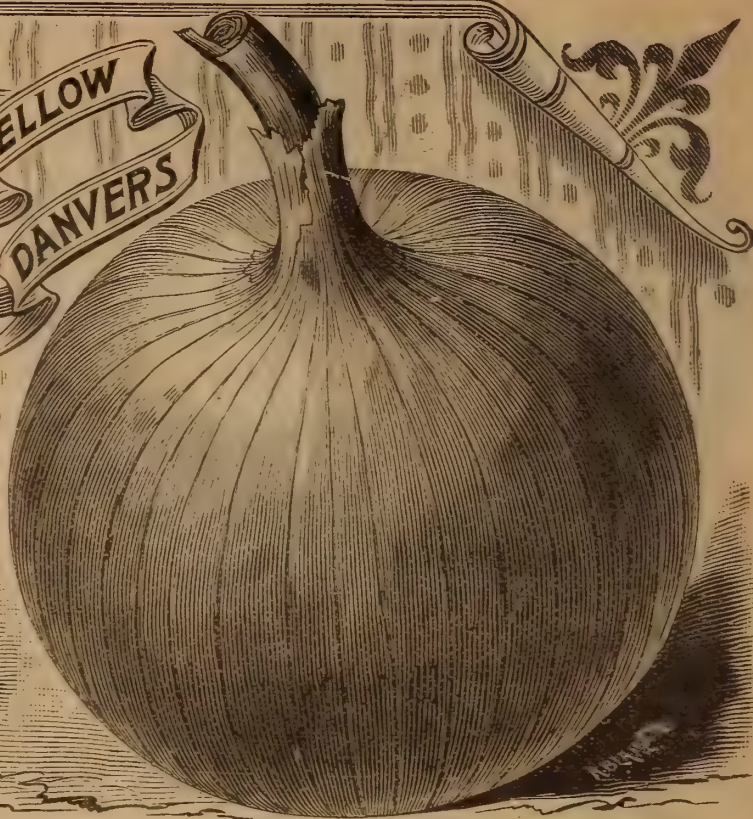
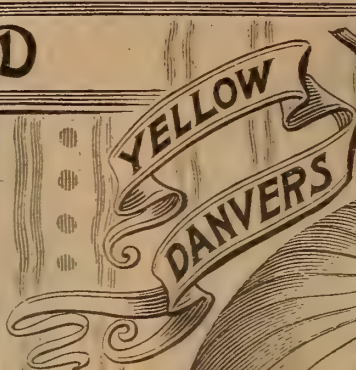
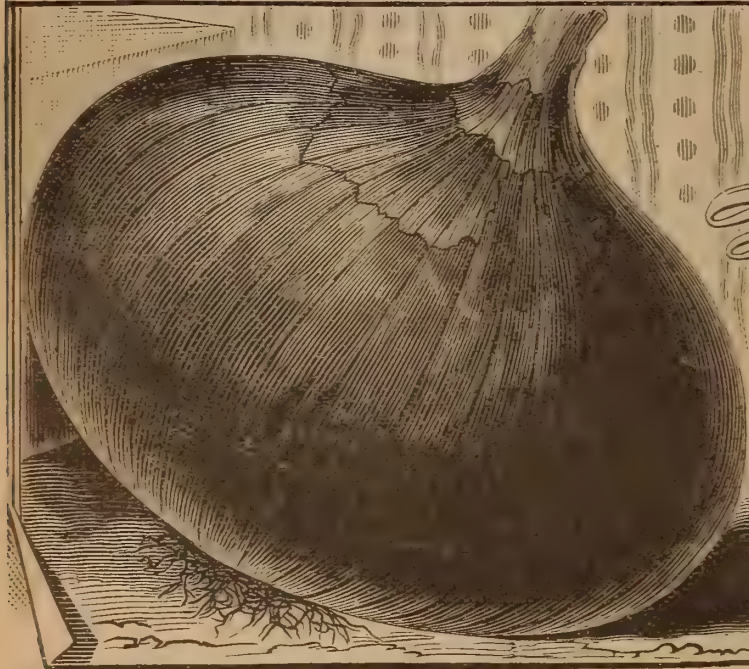


We believe that Childs' Supreme Muskmelon and Klondyke Watermelon are the finest of their class, and the two letters printed below bear out our statements. We have many similar letters from satisfied customers. These two Melons are offered in the Vegetable Seed Novelty section of this catalog.

R. V. DeVilbiss, Bloomfield, Ind., says: The picture of the Klondyke Melon does not do it justice. I have raised it ever since it has been out. I often put a bunch of straw over them when they begin to ripen or turn. This makes them very nice, and if I were allowed but one Melon, it would be the "Klondyke."

W. W. Rose, Bradford, Ont., says: I had great success with Childs' Supreme Muskmelon. Put out only eight plants and picked 64 melons, the smallest weighing 4½ lbs. and the largest 16½. Think I can grow some this year 20 lbs. All who saw and ate them pronounced them the most delicious Melon ever eaten. They are far superior to any other.

RED WETHERSFIELD



THE TWO STANDARD ONIONS

MUSTARD, CHINESE

811 A rank grower, several feet in height, and such a rapid grower that leaves may be gathered six weeks after sowing. The broad, large leaves remain in condition to use until frost, and are best boiled like Spinach. A very agreeable flavor, and a welcome addition to our small list of really good salad plants.

Pkt., 5c; oz., 15c; lb., \$1.25



OKRA, or GUMBO

Very popular for making soups, stews, etc.

824 New White Velvet—A great improvement on the old White Velvet in every way. It is undeniably the best variety grown. Its large thick pods are round and smooth and of an ivory-white color. It is a very profuse bearer, and is ornamental as well as useful.

Pkt., 10c; oz., 15c; lb., \$1.25

825 Mammoth Long Podded—A most superb new Okra which produces an abundance of fine large pods. Plants grow four feet high, but begin to bear pods when eight to twelve inches high. These pods last long in a fresh prime state, and are borne in great quantities all summer.

Pkt., 5c; oz., 15c; lb., \$1.25

ONIONS

One of the most wholesome foods known, and much relished by most people. Most physicians agree that the free use of Onions as a food is a healthful and beneficial stimulant to the system. Success or failure depends upon the quality of seed sown. The best Onion seed is always the cheapest. We are certain that ours is as good as can be found anywhere. Have the ground made very fine, deep and rich for Onions, and keep free from weeds.

812 Large Red Wethersfield—A favorite red-skinned sort, of large size and handsome appearance. Onions somewhat flattened, flesh purplish white, high-flavored, and keeps well. A standard sort and a great favorite with market gardeners. Pkt., 10c; oz., 30c; lb., \$3.00

813 Yellow Globe Danvers—Another popular Onion widely grown for market. Plump, handsome, yellow-skinned bulbs, very uniform, round and perfect. We have an extra fine strain of this. It does well in all soils and climates. Pkt., 10c; oz., 30c; lb., \$2.50

814 Extra Early Red—A quick-growing variety much liked in the North, as it grows well in cold, mucky soils where other sorts fail. Pkt., 10c; oz., 30c; lb., \$3.00

816 Australian Brown—A medium-sized, smooth handsome Onion, with a beautiful brown skin. Hard, solid, crisp, finely flavored and a good keeper. In fact, one of the very best Onions grown. Season very early.

Pkt., 5c; oz., 20c; lb., \$2.00



SOUTHPORT WHITE GLOBE ONION

815 Southport White Globe—A globular, mild-flavored Onion of superior quality. The most popular White Globe variety. Pkt., 10c; oz., 50c; lb., \$4.00



821 Mammoth Silver King—A splendid Onion of Italian origin, that sometimes grows to weigh two to four pounds. Silver-skinned, white-fleshed, so mild, sweet and tender that it can be eaten raw like an apple. It has an average diameter of five to seven inches, making a circumference of fifteen to twenty inches. A grand seller in all markets. **Pkt., 10c; oz., 40c; lb., \$4.00**

822 Prize Taker—A large Yellow Globe Onion, with the mild delicate flavor common to all Spanish onions. It is very handsome, fine flavor and a grand sort for market. Immensely productive, producing 700 bushels to the acre, and is claimed to be the largest, handsomest, finest-flavored Yellow Globe Onion ever introduced. It is a good keeper. **Pkt., 10c; oz., 40c; lb., \$3.50**

823 Ailsa Craig—An English Onion of handsome appearance, being large, twelve have been known to weigh thirty pounds; it has fine straw-colored skin; excellent for exhibition purposes, in which it is successful. The shape is globe and forms a fine thin neck which tells of its fine quality; it is, for a large Onion, a splendid keeper, for eating raw it has no superior, it is mildly pungent in flavor sweet and desirable. **Pkt., 10c; oz., 50c; lb., \$5.00**

820 Pineapple Onion—For illustration and description of this splendid Onion, see Vegetable Seed Novelty section.

368 Denia—This is a Spanish Onion, somewhat like Prize Taker, of fine form and flavor. Our trials show that it grows somewhat larger than Prize Taker. An Onion of the highest class. **Pkt., 10c; oz., 40c; lb., \$3.50**



EARLY BARLETTA ONION

817 The prettiest button-like little Onions imaginable. Small, flat and silver-skinned, so mild in flavor that they can be eaten raw, like a stalk of Celery, and for pickling are far ahead of any other Onion. Leaves almost no odor on the breath, and is liked by all. Three weeks from seed. Is used largely for eating raw, like a Radish, yet when cooked it has the most delicate flavor. **Pkt., 10; oz., 50c; lb., \$5.00**



PARSLEY

Hardy and easily grown. Very fine for garnishing, as well as useful for flavoring soups, etc.

845 Extra Double Curled—Mossy curled and crisped leaves; very good. **Pkt., 5c; oz., 15c; lb., \$1.25**

846 Beauty of the Parterre—One of the finest sorts for garnishings or low edgings. **Pkt., 10c; oz., 25c**



PARSLEY, EXTRA DOUBLE CURLED



CHILDS'
HOLLOW CROWN
PARSNIP

The above illustration is from a photograph of our Hollow Crown Parsnip which has become so popular. The roots are large, smooth and perfect and a few rows will supply a family with this most delicious vegetable.

PARSNIP

One of the few winter vegetables. The roots are perfectly hardy and are improved in flavor by the action of the frost. Roots can be dug during thaws in winter or very early in spring, when a change of food is most relished. They are boiled whole, then sliced thin and fried brown with salt pork. Sow seeds as early as possible in good soil that has been deeply dug. Thin plants to six or eight inches apart.

228 Improved Guernsey—This is not the coarse stock Guernsey, but the table variety of that name, one of the sweetest, finest-grained Parsnips grown. Smooth, thick roots, about twelve inches long. Very fine stewed, fried, etc. Pkt., 5c; oz., 15c; lb., \$1.00

829 Smooth Hollow Crown—The very finest strain of Parsnip grown. We harvested a large crop of this seed last season. All hand picked and carefully cured. This improved strain is the largest and best Parsnip grown. Pkt., 10c; oz., 20c; lb., \$1.25



PEANUT

Grow some Peanuts for the children. Not at all hard to grow, and stands the heat and drouth like a salamander. We have had most excellent reports on the Early Sweet from all parts of the North, and we feel sure the new variety which we are offering will be equally pleasing.

847 Early Sweet—This sort is so early that it ripens in the Northern States and in Canada, while its quality is of the very best, the nuts being exceedingly sweet and rich when roasted. Any light, sandy or loose soil suits them. Pkt., 10c; pint, 25c; quart, 45c

848 Mammoth Prize—An enormous Peanut, the earliest large sort, and the greatest bearer. Twice as productive as any other and four to six times larger than Early Sweet. It is really a marvel, and of the very finest quality. Pkt., 15c; pint, 60c; quart, \$1.00





FINEST GARDEN PEAS

This delicious vegetable is so much finer when freshly gathered than when allowed to shrivel for days in the market, that every family, if possible, should grow their own Peas. Almost no other vegetable loses its flavor so quickly after picking as Peas. For early crop, plant as soon as the ground can possibly be worked in the spring, and plant every two weeks thereafter for succession until summer.

830 Childs' Morning Star—It is the earliest Pea grown. It is a fair-sized, wrinkled variety, and, therefore, possesses the same delicious quality of the late wrinkled kinds. For the first time the fine quality of the late varieties is combined with extreme earliness. Added to its other qualities it is exceedingly prolific, and continues to bear longer than any other early sort. It grows 18 to 20 inches high, and does not require bushing. It is the most reliable wrinkled Pea for fall use—sown August 1—that we have ever grown. Mr. J. Goody, of Clare, Suffolk, England, writes: "Your 'Morning Star' beats any Pea in England for a first crop." Pkt., 10c; pint, 50c; quart, 90c; by express, per peck, not prepaid, \$4.50.

831 Gradus, or Prosperity—A large-podded, strong growing Pea, which is only a few days later than the earliest small round sorts. It has all the fine qualities of the large late varieties, yet is extra early. So vigorous and strong is its growth that it effectually resists the Pea aphid, which do so much damage to early crops nowadays. Largest Peas and very finest quality. Pkt., 10c; pint, 55c; quart, \$1.00; per peck, by express not prepaid, \$5.00.

833 Champion of England—A reliable old variety which has been a recognized standard for a long time and still able to hold its own among all new-comers as a Pea of superlatively fine quality. Grows five feet tall and very vigorous and a great producer of large pods well filled with excellent peas.

Pkt., 10c; pint, 45c; quart, 80c

836 American Wonder—An early wrinkled Pea of exquisite flavor, ready for the table in thirty to forty days after planting. Grows only ten or twelve inches high.

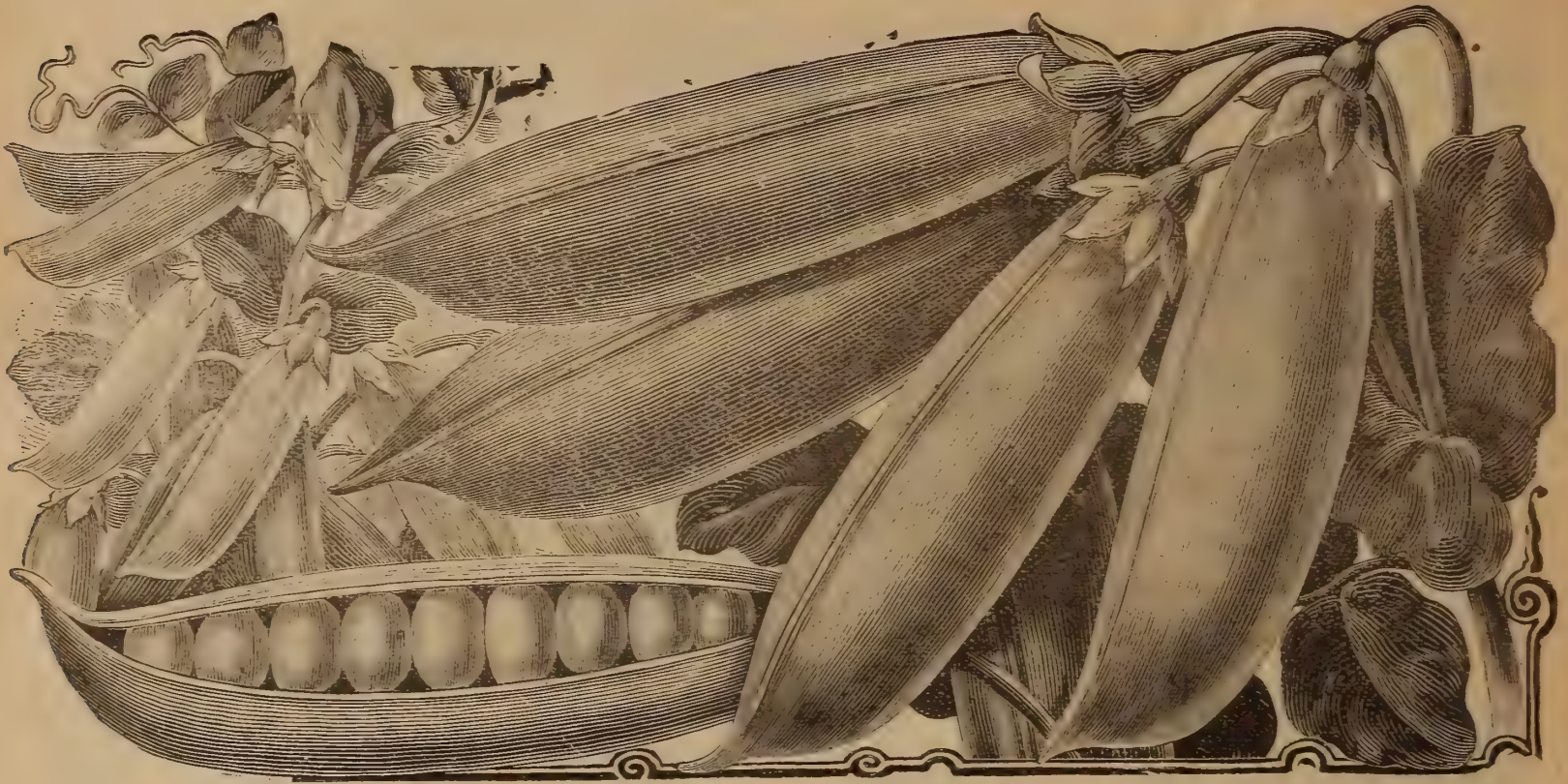
Pkt., 10c; pint, 45c; quart, 80c

840 Market Surprise—Nearly as early as Morning Star, of the smooth round type, but not entirely without wrinkles. It is what is known as a dimpled variety, half way between a smooth and wrinkled sort. Pods larger than Alaska and well filled with Peas of the finest quality. The very earliest of the newer Peas and an excellent variety for the home garden and for an early market crop. A most profuse bearer.

Pkt., 15c; pint, 50c; quart, 90c



PEA, MARKET SURPRISE



834 Alaska—The best of all early round varieties, ripening ahead of all others, except Childs' Morning Star, and bearing great quantities of fine Peas, richly flavored. A fine market Pea, as the whole crop matures almost at one time. Pkt., 10c; pint, 40c; quart, 75c

By express not prepaid, peck, \$4.50

835 McLean's Little Gem—An old standard Tom Thumb variety, still among the very best for a first crop Pea. Very hardy. Pkt., 10c; pint, 45c; quart, 80c

839 World's Record—This is an improvement on Surprise and Morning Star. It is just as early as either of these sorts and makes a pod about twice the size, Excellent quality. Pkt., 15c; pint, 50c; quart, 90c



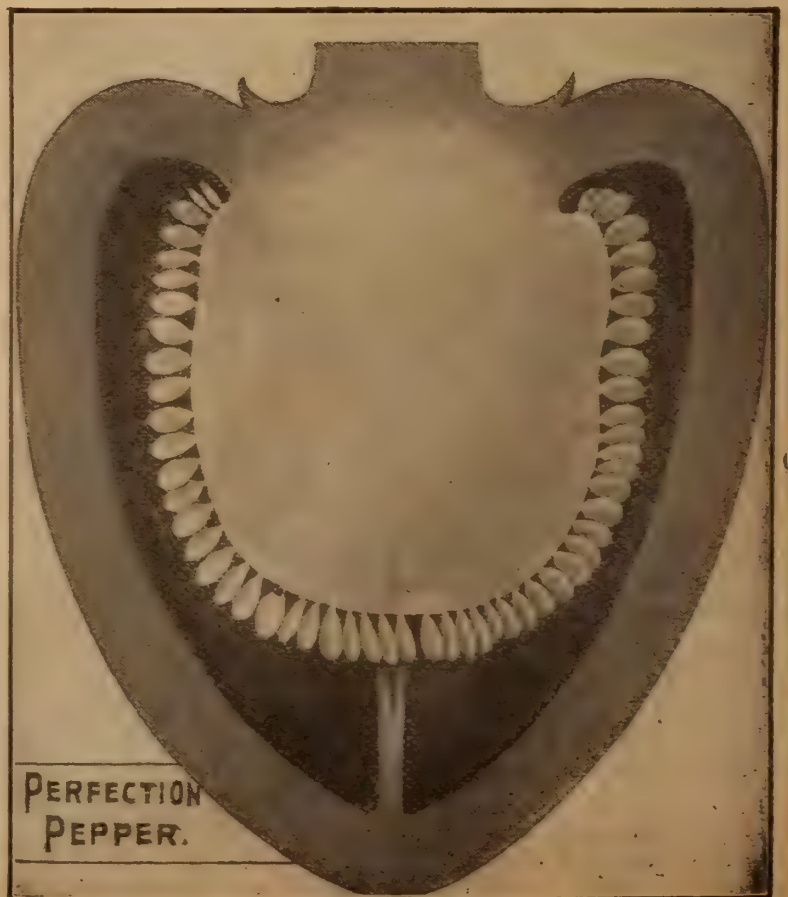
PEA, WORLD'S RECORD

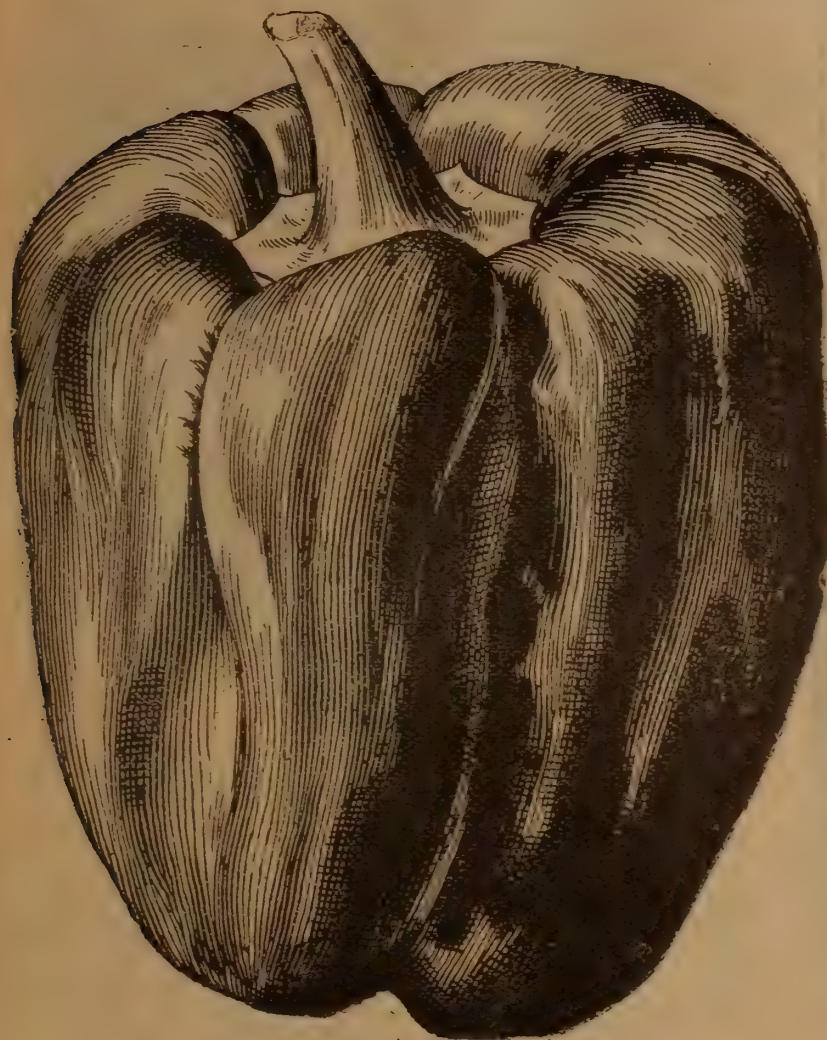
PEPPER

The Pepper is a most useful garden vegetable. Sliced raw for salad, sliced and fried like Egg Plant, or stuffed with dressing and baked, it is delicious. Easy to grow and a most attractive plant when in bearing.

853 Ruby Sweet—This splendid Pepper originated with us several years ago. It is so sweet and palatable that it may be eaten from the hand like a Radish. Cut into strips and cooked with meat or stews it is simply great. In mild and delicate flavor we know no other sort like it. Pkt., 10c; 3 for 25c

855 Perfection—This new Pepper is of the Pimento type, but has been brought to a degree of perfection not found in any other variety. The meat is from two to three times as thick as that of the Bell types and yields fully a half more product to the same measurement. In quality it is the very best, being entirely free from pungency, and is sweet and delicious to a degree not known before. Smooth and uniform in shape and the skin easily slips off after a little burning over a fire or by boiling a few minutes in hot water. It has few equals. Pkt., 10c; oz., 60c; lb., \$6.00





GIANT EXCELSIOR PEPPER

849 Giant Excelsior—A cross between the Chinese Giant and Ruby King, not so large as the former but larger than the latter. It is the earliest of Peppers and outgrows other kinds. Growth exceedingly vigorous, and each plant produces from seventeen to twenty mammoth-sized Peppers. Better keeper than Ruby King. Half hot. The most valuable market Pepper yet introduced, selling quickly at fancy prices.

Pkt., 10c; oz., 60c

851 Ruby King—The vigorous plants grow to two feet in height and are crowded with large, handsome fruit of a bright ruby-red color, which grow four to six inches long by three to four inches through. They are remarkably mild and pleasant to the taste. They can even be sliced and eaten with vinegar like Tomatoes or Cucumbers.

Pkt., 10; oz., 50c

852 Chinese Mammoth—A fine sweet sort, bearing enormous, deep crimson Peppers, as large as big Turnips. Its large size, thick meat and mild flavor make it especially fine for slicing and salad. Brings in market double the price of others.

Pkt., 15c; oz., 60c

854 Neapolitan—This splendid early Pepper is shown on color plate VIII and described in the Vegetable Seed Novelty section. It is an extra high grade Pepper in every respect and should have a place in every garden.

856 Royal King—The utmost that can be obtained in the bell Pepper type. It is similar to the Ruby King, being evolved from it, but is superior to it in every respect. For eighteen years after discovery this exceptional Pepper was worked with and given every opportunity for improvement. Only the best seed from each year's crop was carefully selected for the following year and the fondest hopes of the discoverers were realized. The new Pepper was so far superior to the Ruby King that it was rightly named the "Royal King." This type was thoroughly fixed and the Peppers are all of uniform size, shape and quality. They are exceptionally thick-meated, practically twice as thick as the old Ruby King, and more than double the thickness of the other bell Peppers on the market. It is very mild, perfectly sweet and free from pungency. The plants are unusually prolific and the yield per acre is exceptional. The Peppers are unusually firm and unexcelled for shipping. In fact, they will bring a premium when the market is glutted with Peppers of other varieties. It is an excellent packer and makes a fine appearance on arrival in the market and always brings a top price.

Pkt., 15c; 3 pkts., 40c; oz., \$1.00



850 Childs' Celestial Improved—A plant will show Peppers in every stage of growth, and in three or four different colors, according to the stage of ripeness—creamy-white, pink and vivid scarlet, all on the bush together, a most novel and pleasing sight.

Pkt., 10c; oz., 50c

PUMPKIN

An indispensable farm crop, and necessary to the kitchen garden. Very easily grown and may be planted in the rows of field or sweet corn or in any out of the way place where the vines will have plenty of room to run. Very large specimens may be had by allowing only one or two fruits to set on a vine. Who is there that would be willing to go without Pumpkin pies especially when made from the following superior sorts.

858 Genuine Mammoth or True Portion—This is the giant Pumpkin that always takes the premium at the county fairs for size. Grows to enormous size and under favorable conditions specimens have been known to weigh nearly 200 pounds. Flesh bright yellow and very fair quality.

Pkt., 10c; oz., 20c; lb., \$1.75

859 Large Cheese—An old standard sort, and a fine variety for large field crop. Fruits are very large, round and flat and grow to over two feet in diameter. Skin creamy yellow, flesh thick and yellow. Fine quality and good keeper.

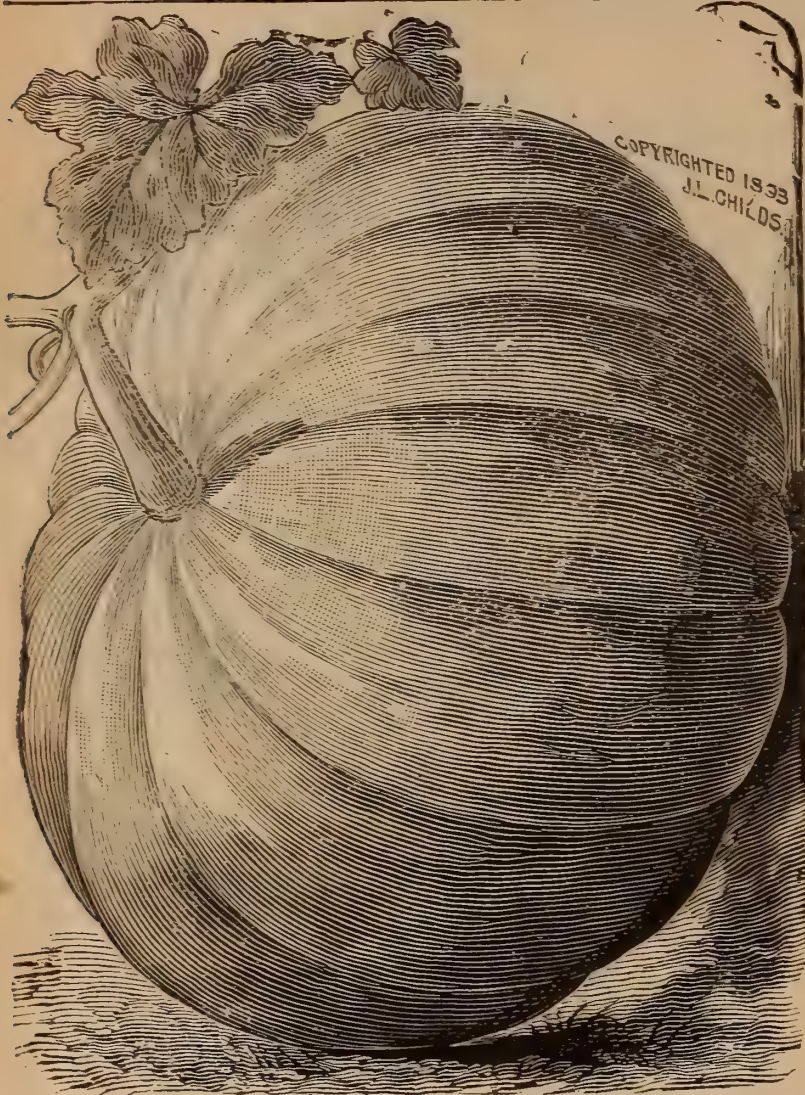
Pkt., 5c; oz., 15c; lb., \$1.00

860 Small Sugar—This is the small sweet Pumpkin. Very fine-grained, most deliciously sweet-flavored, also a splendid keeper all through the winter. They average about ten inches in diameter, of a round, flattened shape; deep orange-yellow color; extremely attractive. This is one of the very best for pies and should be grown in every home garden.

Pkt., 5c; oz., 15c; lb., \$1.25



LARGE CHEESE PUMPKIN



EVERLASTING PUMPKIN

THE EVERLASTING PUMPKIN

Keeps Perfect a Year

857 This most remarkable Pumpkin, a good companion to our famous Everlasting Cucumber, was originated by a Mr. Vanderveer, of Flatbush, L. I. Attention was first called to its wonderful keeping qualities when he first exhibited three specimens of it at one of the Long Island agricultural fairs and took first premium in the face of great competition. The same three specimens were kept in perfect condition and exhibited again the next year, again taking first premium. This amply illustrates its everlasting or keeping qualities. Pumpkins in first class condition the year round is the just and proud claim for it. But this is not all, for in addition to its great keeping qualities it is one of the best all-round varieties for family use in cultivation. It is rather flat or cheese shaped, creamy in color outside, a bright deep orange inside. Cavity very small, the flesh being exceedingly thick. It is fine-grained, cooks easily, and for pies it has a most delicious flavor. Vine a strong, healthy grower and very productive.

Pkt., 10c; oz., 25c; lb., \$2.00

RADISH

Every garden, large or small, should have fresh, crisp radishes throughout the season.* Sow seed at ten day intervals, beginning very early in spring. Winter radishes may be sown in July and August for late summer and fall use.



861 Earliest Forcing—Earlier than any other sort by a week. Bright scarlet turnip Radish, very smooth and round, with small tops, allowing it to be grown closely together in hot-bed or forcing bench. Fine also for out-of-doors.

Pkt., 10c; oz., 20c; lb., \$1.75

862 Early Scarlet Turnip—A fine quick-growing early Radish, of good quality.

Pkt., 5c; oz., 15c; lb., \$1.50

863 French Breakfast—A very attractive pink and white Radish, olive-shaped and with delicate flavored flesh, free from coarseness or any biting quality. A grand little table sort.

Pkt., 5c; oz., 15c; lb., \$1.50

864 White Vienna—Finest of all long white Radishes. Skin and flesh pure white, beautiful shape and fine flavored.

Pkt., 5c; oz., 15c; lb., \$1.50

865 20-Days' Express—Is fit for the table in twenty days from the time of sowing the seed and is fully grown in twenty-five days, at which time the Radish is about one inch in diameter at the top, three inches in length and tapering to a point. Color, brightest, richest scarlet, tipped with white. Quality very mild, crisp and delicious. By far the best flavored Radish we have ever seen, and the most desirable for table use. It seems to combine all good points—earliness, beauty, good size and superior quality.

Pkt., 10c; oz., 20c; lb., \$1.75

866 Early Mammoth—Known also as "Shepard" and "Chartier" This variety sometimes reaches the enormous length of two or three feet and is sometimes eight inches through at the top. A very quick-growing variety, crisp, juicy and tender, and mild in flavor. Its color is pink and white, and for market has no superior among summer Radishes. It remains tender for several weeks.

Pkt., 5c; oz., 15c; lb., \$1.50



867 Giant Butter—A mammoth Radish of perfect smooth, round shape and very small tops, and vivid scarlet color. Flesh crisp, high flavored and tender. White with zones of pink. Very beautiful. Fine for forcing, and a long keeper; does not become hollow or pithy. A splendid novelty. Pkt., 10c; oz., 25c; lb., \$2.00



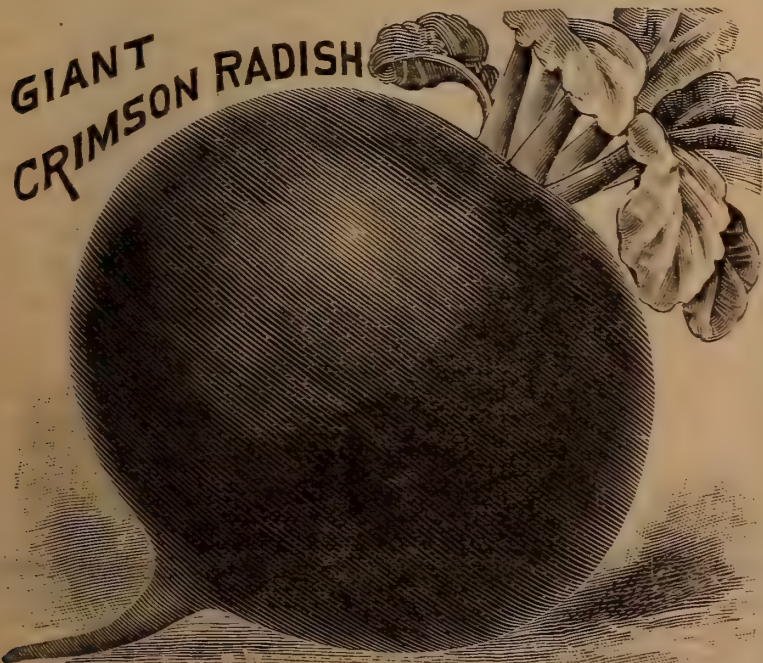
869 Icicle—A long Radish of almost transparent whiteness, which has no superior among all existing varieties. It is so early that the roots are four to five inches long in twenty days from the time of sowing the seed in the open ground, and ready for the table. As to quality, it has no superior, and is the most beautiful Radish yet seen. A long white early variety has not before been known. Pkt., 10c; oz., 20c; lb., \$1.25

870 Chinese Rose Winter—A handsome and superior mid-summer, fall and winter sort of a lovely scarlet-rose color, and large size. Flesh meaty, crisp and tender. Keep roots in soil for winter use.

Pkt., 5c; oz., 15c; lb., \$1.25

871 Sakurajima Mammoth—Very crisp and tender and of remarkably mild and pleasant flavor. Most people at once pronounce it to be the ideal table Radish for fall or winter.

Pkt., 10c; oz., 30c



868 Giant Crimson—Roots attain an enormous size without getting pithy or losing their fine flavor. Skin bright crimson, flesh white as snow, crisp, tender and mild, delicate flavor. Pkt., 10c; oz., 25c; lb., \$2.00



New Giant Hardy WINTER RHUBARB

The Perfection in Rhubarbs—So Vigorous and Rapid in Growth That it is Ready for the Table in Four Months from Seed

877 It is the earliest of all Rhubarb and fit for use not only in the spring, but all through the summer and fall. As fast as stalks are pulled fresh ones will take their place. In the Southern and Pacific States it may be used all the year round, requiring only water in dry localities to keep it growing. It is particularly fine in winter. Color bright crimson except new stalks on young plants.

In quality this Rhubarb is remarkable, fully equal in flavor to the finest berries. The stalks are not so bulky, soft and watery as most other kinds, and the skin is so thin and tender that it is not necessary to remove it, and when cooked a beautiful crimson colored sauce is the result. Flavor sprightly and refreshing, combining that of the Raspberry and Strawberry, but greatly superior to either as a cooked fruit. In fact, it makes the most delicious sauce and pies we have tasted. From seed sown in the open ground in April or May one will get fine, large stalks for cooking as early as July or August. 20c per pkt.; 3 pkts. for 50c

For Rhubarb roots see page 94.

SALSIFY or OYSTER PLANT

One of the most delicious of all root vegetables. So hardy that it can be left in the ground all winter, and dug as needed, whenever the ground thaws. Stew until tender, then cook exactly like oysters with pepper, cream and butter. They are also very good when fried. This plant, like the Parsnip, is improved by freezing and is a most delicious winter vegetable. Try a large bed of them this year.

826 Large White—A quick grower; very fine flavor. Pkt., 10c; oz., 30c; lb., \$2.25.

827 Sandwich Island Mammoth—Like the above but twice the size. This large rooted variety is of superior quality and delicate flavor. Pkt., 10c; oz., 25c; lb., \$2.50.





SPINACH

One of the most delicious of vegetables is the Spinach, and a most welcome addition to the table in early spring. It is by far the most healthful of vegetables, for it contains a large per cent of iron, a most necessary tonic.

874 Bloomsdale, or American Savoy—A heavy cropper of fine quality and very hardy, succulent leaves, curled and crinkled like Savoy Cabbage. Hardest and most productive sort. Pkt., 10c; oz., 15c; lb., \$1.00

875 Victoria Long Standing—This thick variety is distinguished by the exceedingly dark green color and also for its long-standing qualities and crinkled foliage, especially valuable for summer use, resisting heat to a remarkable degree. Pkt., 5c; oz., 15c; lb., \$1.00

876 New Zealand Everlasting—Nothing better for the family garden. This Spinach is available for use during the hottest months of mid-summer, when ordinary Spinach is not to be had. Everlasting is the only kind that will furnish a constant supply all through the season. It grows anywhere like a weed, and when cut its succulent leaves and stems grow out at once and may be used again in a few days.

Pkt., 10c; oz., 20c; lb., \$1.75

SQUASH

A fine table vegetable and, when cooked like pumpkins, makes superior pies. Good Squashes are always scarce and command a ready sale at good prices in any market. They are always profitable, and being long keepers loss from early decay is not usual. We advise customers to grow more Squashes and those of the better kind. Plant after settled warm weather, and use manure in hill if possible.

FORDHOOK

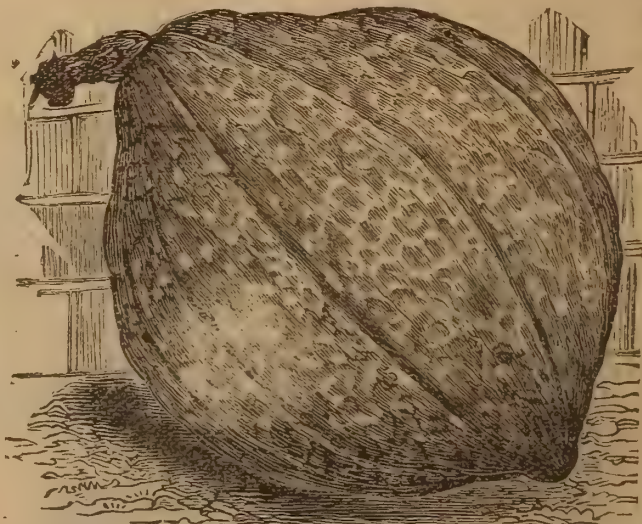
SQUASH



878 Fordhook—A long, golden-yellow Squash, with very dry and fine-grained flesh. This is one of the best winter Squashes and an extra fine keeper, and the plants are so robust that failure is very rare. Resists the attacks of the Squash borer better than most kinds; matures early. Pkt., 10c; oz., 25c; lb., \$2.00

879 Giant Summer Crook Neck—A new crook neck, which is a little earlier than the old variety, and fully twice as large, being nearly two feet in length. It is of extra fine quality, handsome in appearance, and finds a ready sale at good prices in any market.

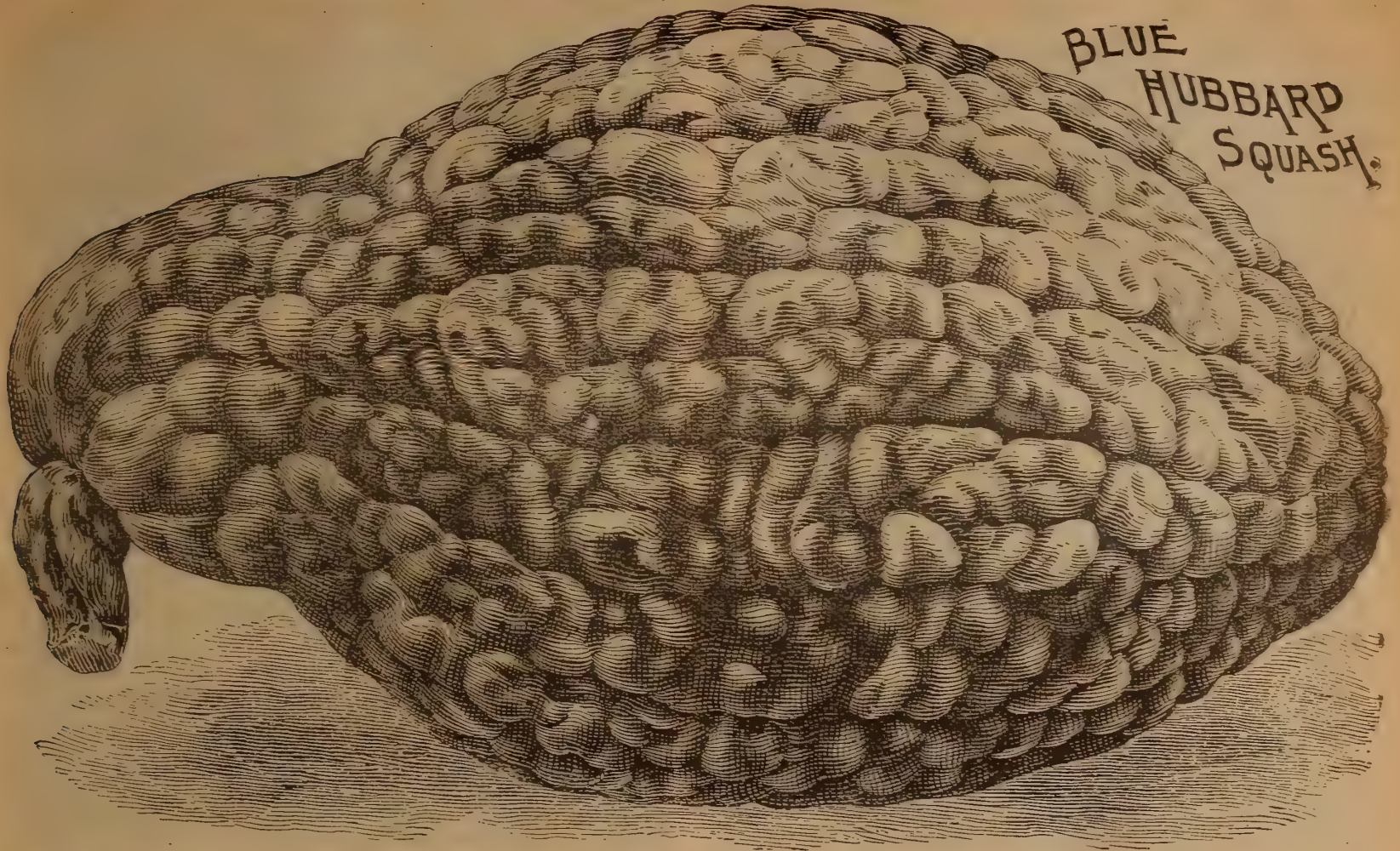
Pkt., 5c; oz., 25c; lb., \$2.00



METCALF SQUASH

883 Metcalf—Maine variety of extra fine quality, fine-grained and dry. No better eating Squash can be found anywhere. A long winter keeper, good till spring. Pkt., 10c; oz., 20c; lb., \$2.00

884 Mammoth Whale—A French variety of the enormous weight of one hundred or more pounds. Fruit thick and an ashy-gray color, and tapers toward the end. Flesh solid, beautiful orange-yellow and of excellent quality. It has also the advantage of being a long keeper and a variety which does well in any soil or climate. It is a splendid variety in all respects, especially for exhibiting at fairs. Pkt., 10c; oz., 30c



369 Blue Hubbard—Since the old Hubbard lost its sterling qualities by deterioration no sort has come to take its place till now. Blue Hubbard is a better Squash in every way than the old one was at its best. It is of the same general quality but higher flavored, and keeps better after being cut open. In fact, it beats all other Squashes as a keeper. In productiveness it is a marvel, yielding a ton of Squashes to less than forty hills. Its shell is in all respects like the old Hubbard except in its handsome blue color. In rich quality no Squash can approach it. **Pkt., 15c; oz., 25c; lb., \$3.00**

880 Neapolitan—This gigantic Squash is from twenty-four to forty inches long, with peculiar shape. It has a very small seed cavity, the whole fruit being almost solid meat. It is dry, fine-grained and rich in flavor, and is as easily grown as a Pumpkin anywhere. A most valuable variety in every respect. **Pkt., 10; oz., 30c; lb., \$3.00**

881 Sibley—Another fine winter Squash that keeps well nearly all winter. Shell hard and flinty, pale green in color. Flesh a brilliant orange-red; very dry and rich flavor. A fine baking variety. **Pkt., 5c; oz., 25c; lb., \$2.50**

882 Long Island White Bush—A very early and fine type of Bush or Scallop. Much larger and better in every way than the older types. Plants are of bushy growth and the Squashes are ready for use early in summer. Plant in hills four feet apart each way.

Pkt., 10c; oz., 25c; lb., \$2.00

SQUASH, WINTER NUT

886 This is positively the finest flavored Squash we ever tasted. It is on a par with the grand old Hubbard, as it was grown in New England fifty years ago. Fruit almost pure white, hard-shelled, small, only five inches in diameter, very small seed cavity, and keeps perfectly all winter. Not fit to use before September and grows better the longer it is kept. A good free-grower and produces well. In beauty and quality Winter Nut is in a class by itself. Its hardness of shell, long keeping and sweetness of meat suggests a nut.

Pkt., 15c; oz., 50c; lb., \$5.00



SQUASH, LONG ISLAND WHITE BUSH



NEW SQUASH, WINTER NUT



TOMATO

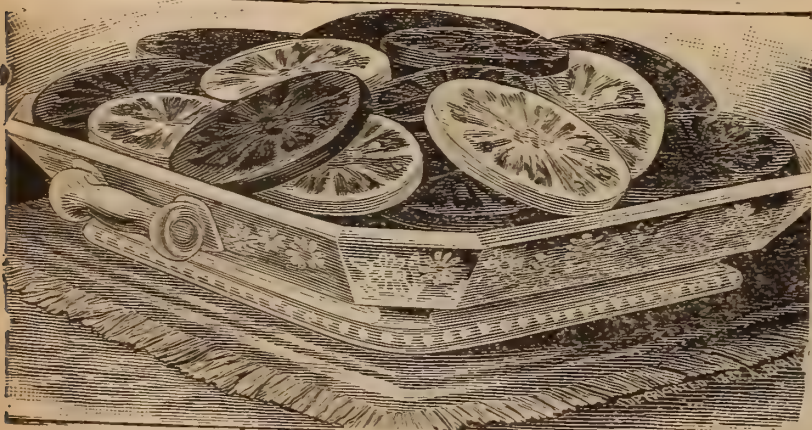
Tomatoes are indispensable among vegetables. City dwellers with almost no room can train them to their own walls and raise quantities of fine, fresh fruit for their own use. Start early in the house or hot-bed, transplant just after a gentle rain, and tie plants to stake or trellis. They stand drouth remarkably well. Just before frost pick all the well-developed fruits, spread them singly in a light, frost-proof place, and they will continue ripening for two months.

890 John Baer—This Tomato is the result of selection for earliness, quality, shape, fruit, color and shipping quality. It produces the most perfect high-crown Tomatoes ever grown and enormous crop, fifty to one hundred to each plant. Ripens evenly, right up to the stem. No cripples, no scalds, no blight, no cracked, no wrinkled, no one-sided, uneven, scarred fruit. When dead ripe will not burst. Has a wonderful glistening bright red color, a mild, delicious flavor.

Pkt., 10c; oz., 50c; lb., \$5.00

894 Scarlet Beauty—A fine new variety well deserving of its name, as when it is in full fruit it is a beautiful sight. The fruit is of a rich deep scarlet color and measures about 7 inches around. It is smooth and glossy, with a deep flesh almost without core. Each plant produces a wonderful crop of heavy trusses, the produce from some plants being as much as 15 to 18 lbs. of fruit.

Pkt., 10c; oz., 50c; lb., \$5.00



ROBY QUEEN AND GOLDEN JUBILEE SLICED

892 Childs' Ruby Queen—This Tomato is of enormous size, and as smooth as an apple. Its color is the deepest and darkest crimson-red, very rich and beautiful. It is very solid, very thin skin, and its flesh throughout is most tender. It has not a particle of coarseness or toughness. Much like Golden Jubilee except in color.

Pkt., 10c; oz., 50c

727 Livingston Stone—This well known reliable variety may be depended upon for a main crop. The plant is a strong, erect grower, with large, deep green foliage. The fruits are large, smooth and regular in shape and solid meated. Color, bright red with tough skin which makes it one of the best keeping and shipping varieties. The quality and flavor are unsurpassed by any other variety and we can recommend it to our customers without reservation.

Pkt., 10c; oz., 40c; lb., \$3.75



899 Scarlet Plum—We find this to be a most prolific and satisfactory Tomato. Beautiful scarlet color, plum shape, and borne in clusters of four to six. The fruits are about three inches long by two inches thick and as smooth and perfect as a plum. Fine to slice for salad. More prolific than any other kind and of very finest quality.

Pkt., 10c; oz., 40c

888 Childs' Early Baseball—In many ways this is about as fine a vegetable novelty as we ever introduced, not excepting the Everlasting Cucumber, Half-Century Crisphead and Matchless Lettuce. We will not say it is the earliest of all Tomatoes, but it is as early as any other large, first-class sort. Unlike other early Tomatoes, Baseball is not small, but extra large; one of the very largest, smoothest, heaviest and most solid varieties in cultivation. It has very little seed cavity, but has solid flesh pulp, tender and free from all trace of coarseness or green core. It is a rich crimson color throughout and of unsurpassed quality. By all odds the Tomato for both the home garden and the market gardener. The illustration below shows the thick, solid-meated inside of this Tomato.

Pkt., 10c; oz., 40c; lb., \$4.00



VINE PEACH

779 This has fruit the size of a large Peach and of a bright orange. Flesh firm and when cooked with lemon to give it a slight acidity, makes the finest pies, sauce, sweet pickles or preserves. Easily grown and a good keeper. Stored in a cool, dry place, they keep fresh and good for several months.

Pkt., 5c; oz., 20c; lb., \$2.00



TURNIPS

The Best Garden Sorts

A valuable garden and farm crop. Good Turnips are almost as desirable for table use as Potatoes. For winter use sow last of July or first of August.

906 White Egg—Beautiful white, egg-shaped sort, of rapid growth. Flesh firm and solid, fine-grained, sweet and of very mild flavor. Pkt., 5c; oz., 15c; lb., \$1.50

907 Purple Top White Globe—A large Turnip of fine keeping qualities. Pkt., 5c; oz., 20c; lb., \$1.50

908 Large Yellow Globe—A large round Turnip, with deep yellow flesh. Pkt., 5c; oz., 20c; lb., \$1.50

909 Extra Early Milan—The earliest strap-leaved variety. A smooth, medium-sized variety, with a bright purple top. Pkt., 10c; oz., 25c; lb., \$2.00

904 White Quality—When people know this Turnip they will grow it in sufficient quantity for everyday use, like Potatoes. It is delicately flavored, exceedingly crisp and tender and white in color. Size, medium; growth, vigorous and rapid. Sow seed August 1 to 15, in good soil and in October you will see the finest Turnips you ever grew, and they will hold this fine quality and unsurpassed tenderness and crispness all winter. Pkt., 10c; oz., 20c; lb., \$1.50

905 Butter Ball—The most beautiful and perfect of all small Turnips, known locally in Oregon, where we found it, as Oregon Jelly, or Golden Ball, but Butter Ball is the most appropriate name, as it has a rich butter-yellow color. It grows to the size of a baseball, and is almost as round and perfect. Of very quick growth. Seed sown in summer will give eating Turnips of splendid quality in thirty to forty days. Almost as quick as a Radish. Flavor mild and delicate. Pkt., 10c; oz., 30c; lb., \$2.00

RUTA-BAGA, or SWEDE

The Ruta Bagas are large and have thick, solid flesh which makes them desirable to store for winter use. They require a longer season of growth than other Turnips, and are used extensively for stock feeding. We have a special private stock of American Purple Top which we grow ourselves, and which is very fine indeed.

902 Carter's Elephant—Of great size and a wonderful cropper. In shape it is beautiful and perfect and remarkably uniform, quick growth, and excellent quality. Owing to its very large size it will yield more bushels to the acre than any other and is, therefore most profitable, especially for feeding. Pkt., 10c; oz., 15c; lb., \$1.00

903 Improved American Purple Top—Large, smooth and handsome, quick in growth, tender and fine in quality. A reliable standard sort. Pkt., 5c; oz., 15c; lb., \$1.50

900 Neylon Neckless—A Ruta Baga which is taking the place of all others with Long Island truck growers who market in New York City. It is a Turnip without a neck (no more neck than a Parsnip). Color amber-yellow with a slight purple top. Large and uniform in size, weighing from 5 to 10 pounds each. The most perfect in shape and beauty and is also by far the best in quality and the quickest growing Ruta Baga we have ever seen. Flavor very delicate and fine. Pkt., 10c; oz., 25c; lb., \$2.00

901 Japanese Mammoth—A round Turnip, which grows to the mammoth size of 15 pounds. Color, pure white, solid and sweet. Best for late summer. A fine keeper and the greatest of all for stock feeding, owing to its enormous bulk and productiveness per acre. We believe it is a variety which will prove valuable to American farmers and gardeners. For exhibition purposes it is always taking first premium and attracting wide attention. Try it at your county fair next fall. Pkt., 10c; oz., 25c; lb., \$2.00



Superior Vegetable Plants and Roots

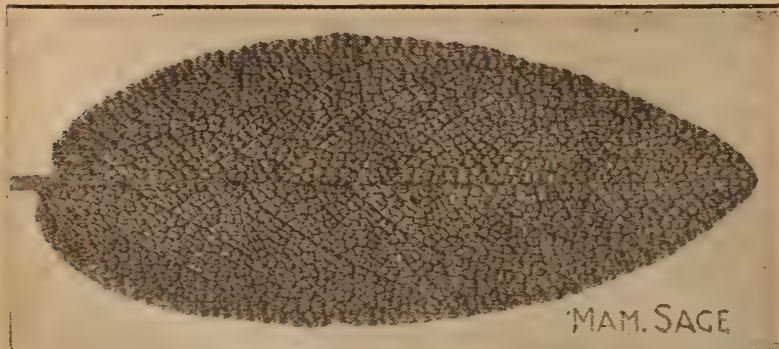
We call special attention to the following Vegetables.
given great satisfaction to

They are among the very finest of their class and have
all who have planted them.



GODBEY'S EARLY SWEET POTATO

This fine new Potato has stood the five years' test before being named. During this time Godbey's Early has always come out ahead of all others in productiveness and earliness. It is the right shape and size for market, the potatoes being more uniform in size than any other sort; none too large, and very few too small. The flesh is a deep yellow and of better quality than Nancy Hall or Porto Rico. It is a seedling of the Triumph, and like its parent, makes a good crop on all kinds of soil. It is free from disease, and a good keeper. Should be baked, never boiled. Plant in warm sandy soil if possible. Fine pot grown plants ready from May to July. 60c per doz.; \$5.00 per 100



MAMMOTH SAGE

A plant of this new Sage will yield more than a dozen of the common sort. The leaves are of enormous size and superior quality, and the plant a compact, rank grower, covering a space of more than three feet in diameter, and can be picked all season. It is perfectly hardy. Fine plants, 20c each; 3 for 50c; 7 for \$1.00

NEW GIANT HARDY CRIMSON WINTER RHUBARB

This is the earliest of all Rhubarb and is fit for use all through the spring, summer and fall. If roots are planted the stalks will be fit for use in a very short time. Plant roots slightly below the surface and cover well with manure in the fall. See page 89 for Rhubarb seed. Price of Roots—20c each; 3 for 50c; 12 for \$1.60; 100 for \$10.00.

CHIVES

For description of this favorite garden plant, see page 77.



GIANT BOHEMIAN HORSE RADISH

This is a much more rapid grower than the old variety in general use and is therefore ready for use a great deal earlier. Its large, white roots may be raised in any soil, and when planted in rows may be harvested like potatoes. The quality of this Horse Radish is far superior to the old variety in strength and piquancy. Sets or roots, which will make a rapid growth, 3 for 30c; 12 for 75c; 100 for \$5.00.

ASPARAGUS ROOTS

Every garden, large or small, should have a bed of this delicious plant. A bed properly planted and cared for should last for 8 or 10 years or longer, and 50 roots should supply the average family.

Make trenches 18 inches deep and 3 to 6 feet apart and work in plenty of well-rotted manure or leaf mold or both. Set plants 12 to 16 inches apart in the trench and crowns 12 inches below the surface. Each fall top dress with a heavy coat of manure and work it into the soil in the spring. Keep the earth soft and loose over the crowns of the plants. The young shoots may be cut freely up to the green pea season and then left to grow. In the fall cut all the stalks close to the ground before applying the manure. Our Asparagus roots are all strong, vigorous stock which will give quick results. We offer the two best sorts.

Barr's Mammoth or Palmetto—2-year-old roots.

75c doz.; \$3.50 per 100, prepaid

Giant Emperor—Strong, 2-year-old roots.

\$1.00 per doz.; \$5.00 per 100, prepaid



YOUNG ASPARAGUS SHOOTS

CABBAGE PLANTS

For description of our well-known Frost-Proof Cabbage Plants, see page 71.



THE GREAT FARMER POTATO

After careful and extensive trials, we consider the Farmer Potato to be in a class by itself. Both as a drouth and blight resister it is marvelous. Its tremendous strength and vigor of growth enable it to pull through and yield a good crop when all others fail. Farmer has given a good crop beside Green Mountain and Early Harvest that were a total failure on account of drouth.

The tubers are of good size, best possible shape, white

and very handsome; and in cooking qualities unsurpassed. There is no Potato in the world like this, especially for standing up and yielding big crops in season of excessive rains, droughts or blight.

PRICE—by mail postpaid, 15c each; 3 for 30c; 12 for \$1.00. (Only medium-sized tubers sent by mail.) By express or freight at buyer's expense, per peck, \$2.00; per bushel, \$6.00.



JUNERIPE, NEW EARLY POTATO

A wonderful new early potato offered last year for the first time. It ripens in June and is easily two weeks earlier than any other good early variety, is large, smooth and handsome, of first class quality, and the greatest yielder of all early potatoes. Everyone should

plant a few hills of it to get a stock for the future. It will become the most popular early potato when known. Our stock is small. Secure a supply early. **Tubers**, 20c each; 3 for 50c; 12 for \$1.50, prepaid. One peck by express not prepaid, \$2.00; bushel, \$7.00.

New and Standard Field Seeds

A Select List of Farm Seeds which We Can Recommend After Thorough Test as Being the Best of Their Class



NEW HARDY HYBRID ALFALFA

911 Many years ago we helped introduce Alfalfa and urged its cultivation. Everybody now knows its enormous value to the farms and ranches of the country. Its one great fault is that it will not succeed except in highly favored localities. We are therefore most pleased to be able to offer a new hybrid sort, fully as good in every way and one that is perfectly hardy and at home on any farm in the United States or Canada. This valuable new variety has, instead of only one tap root, a branching root system. Also, instead of a single exposed crown at the surface. It has an underground receding crown, with a perfect protection of soil over it, thereby protecting the young buds and tender shoots from extreme heat and cold and especially, from injury by bruising, splitting and tramping by stock pasturing thereon. It is the only successful Alfalfa on shallow soil, on account of its spreading root system.

Per oz., 15c; ¼ lb., 50c; 1 lb., \$1.50; 3 lbs., \$4.00

MAND'S WONDER FORAGE PLANT

(Improved Pencilaris)

914 A most productive hay or fodder plant. Grows twelve to fourteen feet high and ripens a heavy crop of seed in 100 days from sowing. It can be mown down when it reaches five to six feet for hay, and will grow up again so quickly that three to five mowings are secured in a season. Three pounds of seed covers an acre sown broadcast, or in drills, twelve to thirteen inches apart, dropping seed six inches apart. The broad, dark green leaves closely resemble corn and it is greatly relished by all kinds of stock, either green or cured. For seed purposes plant three feet apart each way and cultivate. Besides a heavy crop of fodder, it will yield 3,000 pounds of seed per acre, unequalled for poultry food, and will ripen in any latitude that will ripen corn.

PRICE—Oz., 10c; lb., 50c; 3 lbs., \$1.25, or in larger quantity, 40c per lb., prepaid.

STANDARD GRASS AND CLOVER SEED

The seed here offered is of the highest grade and is all-re-cleaned, fresh, heavy and of perfect germination.

PRICES—We quote prices prevailing in December, when this catalog went to press. If our prices prove too high at any time through the season we will give due rebate.

	Per lb.
Clover, Red—Extra re-cleaned Mammoth	90
Clover, White—Extra re-cleaned	90
Clover, Crimson—Extra re-cleaned	40
Clover, Sweet—White blooming, hulled	60
Alfalfa, Superfine	60
Timothy—Extra superfine re-cleaned	30
Red Top—Fancy re-cleaned	40
Blue Grass, Kentucky—Extra heavy	75

Above prices are per lb. by express at buyer's expense, but includes bags. If desired by parcel post, prepaid, add 10c per lb. for postage and packing.



SUDAN GRASS

916 A most wonderful annual Grass, growing five to eight feet high with an abundance of broad leaves and stools to the extent, sometimes, of 100 stalks from one seed. Seed panicles, loose and open and the seed is larger than Millet. Should be sown about corn planting time, sixteen to twenty-four pounds to the acre. Two or three fine crops of hay may be cut in one season, making under favorable conditions, five to eight tons of extra fine hay to the acre. Unsurpassed also for soiling and silage. For seed purposes Sudan Grass yields 500 to 1000 pounds per acre. These are all facts reported by the U. S. Government. In our own fields the plants stood five feet high 60 days after planting and were ready for the first cutting. Seed, per oz., 10c; lb., 50c; 5 lbs., \$2.00 postpaid. Peck, not prepaid, \$2.50.

MILLET, WHITE WONDER

918 The most striking feature of White Wonder is the size of the heads. These will run from eight to eighteen inches, and a head will have as many as 15,000 seeds. The yield is very heavy, fully half again as much as German Millet and some growers state that it will outyield other Millets three to one. Another very desirable feature is its earliness. It is much earlier than the German Millet and is almost as early as Siberian Millet. The foliage is very heavy and the leaves broad, resembling those of Corn. It produces an immense amount of excellent fodder which cures very readily. Oz., 10c; lb., 40c; 3 lbs., \$1.00, postpaid. Peck, by express not prepaid, \$2.00.

EARLY RED TOP SUGAR CANE

912 This Cane is so early that it matures in the North in September from May sowing. Grows about twelve feet high and up to the time it heads looks just like Corn. The stalks are very sweet and from them syrup may be had as it is made in the South. Splendid for cattle and hogs, as it has great fat producing quality. Sow seed in drills a few inches apart in rows three feet apart. Pkt., 10c; lb., 60; 4 lbs., \$2.00

SUMMER FLOWERING BULBS

Bulbs require very little attention to grow to perfection. Plant them in the garden in spring, after severe freezing is passed, and they will flourish and bloom all summer. In autumn, after early freezing, the Bulbs should be lifted and stored in a cellar away from frost, for planting again the following spring.



THE GRANDEST CANNAS

CAREFULLY SELECTED FROM A LIST OF NEARLY ONE THOUSAND NAMED VARIETIES

Cannas are still the most magnificent of all summer-blooming plants for brilliant bedding and massing. We have selected the varieties we offer after careful tests of hundreds of sorts, and our customers can rely upon them as being the most desirable in every respect, combining large flowers of great brilliancy with beautiful foliage, free-blooming and easy-growing qualities.

Cheerfulness—A new sort with very brilliant and attractive flowers, golden scarlet or intense salmon, petals bordered yellow. No other like it. **30c each**

City of Portland—A beautiful deep rose, extra large and fine. Like Mrs. Conard in everything but color. Four feet. **50c each**

Eureka—One of the best white flowering Cannas. It is of robust constitution, growing four feet high, forming sturdy, shapely plants very quickly. Free flowering. **30c each**

Fire Bird—Flowers of the most intense cardinal scarlet, seven inches across. Substance good and petals stand out flat. Blooms very early and very freely. Leaves rich green; height four feet. **40c each**

Goldbird—The finest light yellow and is really in a class by itself. Color bright sulphur of a very clear and beautiful tone without marks of any kind. Petals broad and flowers large. Four feet. **30c each**

Harmony—Trusses of big flowers. Color very deep blood red; fine showy new sort. **35c each; 3 for \$1.00**

King Humbert—One of the really great Cannas. Foliage a rich, dark bronzy chocolate, wide and luxuriant. Flowers of enormous size, fine orange scarlet, slightly marked crimson. Exceedingly showy and a great bloomer. Height four feet. **25c each; 12 for \$2.50**

Morning Glow—Striped and veined with bronze. Flower soft shell pink with orange-red center. Novel and fine. **30c each**

Morning Star—A glorious new color in Cannas, being a lovely shade of Begonia Rose, blended with pinks. **75c each; doz., \$7.50**

Olympic—In color this is a new shade of rich, oriental red, with center flamed lighter and dappled carmine. Individual blossoms are of the largest size and the huge clusters make heads that are immense. **30c each; \$3.00 doz.**

Oriental—Foliage light green. Flowers golden yellow, tinged with red. Flowers being large and well shaped. **50c each; doz., \$5.00**

Petof—Clear white with pale, rosy spots. A most delicate and beautiful color. Four feet. **40c each**

Poppy—Intense poppy-red. Flower large and perfect in fine trusses. Foliage greenish bronze. Rich and effective. **30c each; \$3.00 per doz.**

Remarkable—A distinct and effective bronze variety. Scarlet carmine flowers. Beautiful bronze foliage. **35c each; doz., \$3.50**

San Diego—Flowers beautiful, large, and borne in great clusters. Color fine orange. Foliage rich light bronze, wide and luxuriant. Four feet. **30c each**

Salmon Queen—A superb variety with very large flowers of salmony pink. Green foliage. **50c each; doz., \$5.00**

Superb—Clean bright variety with very large flowers. Color orange scarlet with bronze foliage. **40c each; doz., \$4.00**

Surprise—One of the most brilliant Cannas grown, being a bright scarlet red. Four feet. **50c each; doz., \$5.00**

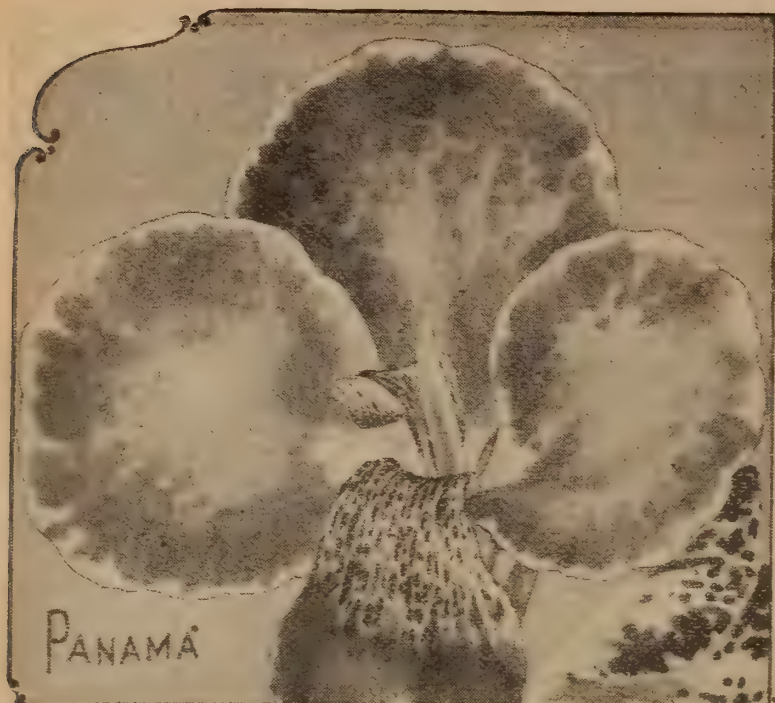
The President—This Canna is an improvement on Firebird and all other red Cannas as it possesses all of their good qualities, enhanced by extraordinary vigor and healthy foliage, producing its immense trusses of giant flowers in great profusion. Five feet. **50c each; doz., \$5.00**

The Gem—An entirely distinct spotted variety. The immense trusses of flowers are borne well above the foliage, and are of deep cream or straw-yellow, spotted with deep carmine. Four feet. **30c each**

Wabash—This has the same great size and color as Mrs. Conard but with splendid bronze foliage. It is one of the finest pink Cannas and grows to three and one-half feet tall. **35c each**

Wintzer's Colossal—One of the largest flowered Cannas to date. The color is a strikingly vivid scarlet that retains its brilliancy. This is really a green-leaved King Humbert. Four feet. **35c each**

Yellow King Humbert—Just like King Humbert in every respect but color. Brilliant canary yellow, freely spotted crimson. A most magnificent bedder. Always supremely attractive. Foliage green. **25c each; \$2.50 per doz.**



15 FAVORITE CANNAS

These grand sorts have made a lasting place in all collections of good Cannas. All are quite new and wonderfully fine. Some like Hungaria, Panama, Cheerfulness, etc., being among the best new sorts. We grow Cannas by the acre and the stock is extra fine this year.

Dragon—A most incessant bloomer. New flower stalks following one another in rapid succession. Rich ox-blood red.

Express—Very dwarf, only two feet tall, with immense trusses of intense deep scarlet flowers.

Favorite—Clear yellow, freely dotted with scarlet. Beats the fine old F. Vaughan. Extra good.

Fiery Cross—Very large flower heads of vivid scarlet shading to crimson, foliage lustrous blue-green. Five feet.

Frances Bertie—An unusually pretty shade of carmine, flowers large, of perfect form and freely produced. One of the most promising.

Gaiety—Reddish orange, mottled with carmine and edged with yellow. The tongue is yellow and densely spotted with carmine. Five feet.

Gladiator—A very showy bedding Canna with large flowers of brassy yellow thinly speckled in red. The long center petals and lower petal are dark red, making a most striking contrast. Three feet.

Gladioflora—Crimson, changing to carmine rose and edged with gold. An exceptionally free bloomer.

Hungaria—Very compact, and of a very luxuriant growth. Leaves bluish-green, never burns. Trusses of enormous size, borne well above the foliage. Flowers very large with broad petals. Color purest La France pink with satin sheen. Three feet.

Mme. Elyda Bertin—Distinct interesting French novelty. The foliage is green, flowers amber-yellow, veined old-rose; the lower petals carmine rose, reflex yellow.

Orange Bedder—An attractive variety of a bright orange color, with just enough scarlet suffusion to intensify the dazzling mass of color. A very free bloomer.

President Myers—Flowers light scarlet color. Foliage dark, being a mixture of green and maroon. Three and one-half feet.

Panama—The color of this splendid Canna is unusual, being an attractive rich orange-red, with a well defined edge of bright golden-yellow. The flowers are very large, the petals being almost round. Three feet.

R. Wallace—A grand Canna, the largest and finest pure yellow. Flowers enormous. Four feet.

Uhlberg—Very dwarf, three feet. Large, showy blossoms, sort of blood scarlet, bordered and blotched gold.

Prices—Above 15 fine Cannas, 20c each; the 15 for \$2.50. In quantity: per doz., \$2.00; per 100, \$12.00

MIXED CANNAS, For Large Show Beds

A mixture of the finest large-flowering kinds which will go well together, and make a most magnificent bed or border of bright colors. We can recommend them.

Tall Mixed—All the finest kinds that grow four feet or more in height. \$2.00 per doz.; \$12.00 per 100

Dwarf Mixed—Best sorts under four feet. Fine, strong roots. \$2.00 per doz.; \$10.00 per 100



GIANT ORCHID FLOWERING CANNAS

These are the tall growing sorts with immense blooms of great beauty. Very imposing and showy.

Indiana—Four feet. Color is a glistening orange daintily marked and striped with red. Single blossoms are often seven inches across.

New York—Intense cardinal-scarlet. Extra large flower. Rich chocolate-bronze foliage. Five feet.

Pennsylvania—Six feet. The flowers are pure deep scarlet, of immense size.

Pacific Beauty—Very large, black foliage, often finely striped and variegated. Flowers orange-crimson.

Uncle Sam—Glorious deep, rich, fiery red of marvelous beauty. Extra large and fine blossoms. Five feet.

Wyoming—Seven feet. This is one of the most majestic Cannas in the orchid-flowering class, with a luxuriant growth of rich, purple foliage. Great plumes of massive orange-colored blossoms.

30c each; the 6 for \$1.50; \$3.00 per doz.; \$20.00 per 100



GIANT ORCHID FLOWERING CANNA, WYOMING



CANNA American Red Cross

A WONDERFUL NEW SEEDLING FROM
FIRE BIRD

American Red Cross Canna originated with us and is the finest Canna to date. It is exactly like Fire Bird in size and color (a glowing cardinal-scarlet), but has also the finest foliage of any large flowering dwarf Canna. Its leaves are large, like Musafolia, beautiful deep green with a narrow edge of purple. The foliage is most attractive and unlike Fire Bird, it does not burn. American Red Cross is the best red Canna to use in combination with other colors for effective beds and borders. Supply has never equalled the demand for this Canna, but our stock is large this year.

Fine Tubers, 40c each; \$4.00 per doz.; \$30.00 per 100

CANNA SEED, Giant Flowered, Early Dwarf.
All Colors Mixed—Will produce magnificent new varieties. Red Cross came from this stock. Pkt., 20c
(See colored plate of Cannas on inside front cover)

MUSAFOLIA

BANANA-LEAVED CANNA

This is the finest foliage Canna yet seen, with enormous Musa-like leaves 3x5 feet of a dark green-bronze tinted color, the edge of the leaves being beautifully banded with bronze purple. In size and beauty of foliage it is a revelation, and makes a clump or single specimen plant for the lawn which no other foliage plant can approach. Attains a height of eight feet, beautiful and symmetrical at every stage of growth. Makes a fine screen for unsightly corners, etc. 25c each; \$2.50 per doz.; \$20.00 per 100.



The Cannas we offer are the very finest varieties in cultivation. Our patrons can rely upon them for wonderful display.



DAHLIAS

THE WORLD'S GRANDEST SORTS

There are thousands of named Dahlias in cultivation, out of which we have selected the very cream of each class to offer our customers. We endeavor to carry in stock those excelling in size and elegance of bloom; early and abundant blooming qualities, long stems and easy growers. Prices quoted are for divisions of field-grown Tubers. We have a stock of tubers of all kinds offered. Should the supply of an kind become exhausted we will supply fresh, vigorous pot plants at planting time in May or June at the option of the purchaser.



THE TRUTH ABOUT TUBERS—Tubers are divisions of field grown roots carefully divided so that each one will contain an eye for sprouting. We guarantee all tubers we send out to have live eyes. They start a strong growth and are soon blooming, some blooming well up to frost, others exhaust themselves earlier. For mail trade tubers are in a general way best. The size of the tubers counts for nothing, large or small are equally good, if the eye is O. K.

THE TRUTH ABOUT GREEN PLANTS—These are cuttings, which have been rooted from sprouts of tubers which are started in January or February under glass. If old enough and well established, they ship well with careful packing. If too young and tender, they do not carry well. As a rule they do not bloom as early as tubers, but bloom better in late summer and autumn. All green plants sent out by us are strong, well rooted and well hardened off and sure to do well. In general, green plants are as good as tubers, if shipped properly. If necessary, we ship plants in paper pots without disturbing roots very much.

THE TRUTH ABOUT DAHLIA SEED—Seed started early will bloom fairly early, or in three to four months. Many seedlings are really very fine and all, single or double, are showy and interesting. For seeds see page 52.

SUNKISS

(See Front Cover.)

At the show of the American Dahlia Society at the Pennsylvania Hotel, New York City, last Fall, the newest and finest Dahlias grown were exhibited. In spite of the keenest competition, Sunkiss won first prizes for the best vases of 12 and 25 Hybrid Cactus Dahlias and was one of the features of the show. Referring to the exhibition of the Nassau Horticultural Society, at Glen Cove, N. Y., the New York Herald, of Oct. 6, 1921, says: "One of the notable exhibits in the show was a new Cactus Dahlia, called Sunkiss, exhibited by John Lewis Childs, Inc., Flowerfield, N. Y. It has never been exhibited before and received the Award of Merit, the highest honor which the Society can give. It attracted unusual attention from the expert growers from all over the state who were in attendance."

It is a hybrid Cactus Dahlia of immense size, glorious form and color. The flower is composed of broad flat petals which roll up, giving somewhat the appearance of large quills; color of these petals is a glowing rosy salmon. Center petals are wide and flat, and a lively canary-yellow color, very full and double. This yellow rosette of wide petals set in the long, partially quilled outer petals is most beautiful. **\$5.00 each**

Certificates of Merit from New York Florists Club, Nassau County Horticultural Society, American Dahlia Society.

JOHN LEWIS CHILDS

This Dahlia was raised and named by Bessie Boston, the Dahlia specialist in California. It has become very popular and so far the demand has exceeded the supply.

The flower is of the largest size held on long graceful stems. It is a free bloomer and as a fancy variety is unique. We won several first prizes again this year with it as the best fancy Decorative Dahlia, as well as the best variegated of any class. The prevailing color is a deep chrome yellow, streaked and variegated with bright red and white, but the blossoms vary widely, ranging from solid ruby red to golden yellow, with untold variegations of yellow, orange and red. Some of the most attractive are those of yellow with red streaks and white tips on the petals. Sometimes the flower will be a solid ruby, each petal tipped with pure white. Like all bi-colored varieties it is impossible to determine just what colors are coming from the tuber, but as all are large and fine there are really no disappointments. We will supply tubers as long as they last and then we will send well rooted green plants. We guarantee them to be in good growing condition when delivered. **\$5.00 each**

GLADYS SHERWOOD

A California production with flowers often 9 in. in diameter. Flowers are fine form and held erect on strong stems, very free flowering and as a garden flower has no equal among the whites. Many prizes for largest Hybrid Cactus and best vase of white. **\$5.00 each**



NEW DAHLIA
JOHN LEWIS CHILDS



DAHLIA
GLADYS SHERWOOD



LARGE SHOW DAHLIAS

Great big blossoms, round, double and perfect to the center. No other double flowers can compare with these.

A. D. Livoni—Brightest deep rose. Well formed perfect flowers with long stems. Very desirable for cutting. One of the finest blooming Dahlias in cultivation and the very best of the older varieties. **40c each**

Anna Rehorst—The deepest shade of purple. The very large flowers are borne well above the foliage. Blooms freely. **75c each**

Black Beauty—Deep maroon-black; flower perfect, rich and handsome. **30c each**

Bonny Blue—Its color is absolutely true, deep solid blue, a little darker at the compact center. **50c each**

Clara Seaton—An enormous flower of most attractive coloring. Best described as rich gold bronze or apricot. Stems long. Fine exhibition sort. **50c each**

David Warfield—A beautiful deep cherry-red. A Dahlia of extra good habit, producing its mammoth flowers upon stiff wiry stems, well above the foliage. **60c each**

Dorothy Peacock—A grand flower and the very best large pure shell pink variety in cultivation. **50c each**

Dreer's Yellow—A good grower, an early and profuse bloomer. In general form and makeup the flowers resemble Dreer's White, but they are larger, frequently over seven inches in diameter. **75c each**

Dreer's White—The most glorious double flower ever seen. Snow-white, large, perfect and majestic. **50c each**

Emily—Delicate lavender, overspread with white. The daintily blended colors make this an exceptionally beautiful Dahlia. Long, stiff stems. **40c each**

Floral Park Jewel—Rich purple red, tipped and striped with white. Sometimes solid color. Very early and free. **50c each**

Glory of Lyon—The best white show in existence for it has size, stem and free blooming qualities and lasts well when cut. **60c each**

Grand Duchess Marie—This is a glorious new variety of rich buff, overlaid orange; a fine bloomer; stems twelve inches long. **40c each**

Miss Minnie Vosburg—Very best free-flowering show yet introduced; perfect balls; creamy white, long stems ideal for cutting. Early and continuous. **40c each**

Maude Adams—Snow white tipped and overlaid delicate pink. Very effective. **40c each**

Snowball—A pure white flower. Stems are long and rigid and ideal as a cutting flower. Blossoms keep well after cutting. **50c each**

Stradella—Dark purplish crimson, long stems, very free flowering. Fine. **40c each**

Special offer—One of each for \$7.50

COLLARET DAHLIAS

These show a single row of great flaming petals, with an inner row or "collar" of short petals of a different color, usually white. They are very attractive and always great favorites.



Achievement—Deep maroon, white collar. Large. **40c each**

Ami Nonin—Big broad petals of an old rose red and a conspicuous white collar of long quilled petals. **50c each**

Geant de Lyon—An enormous flower of velvety maroon with a white collar. **75c each**

Kimmerling—A Collaret of immense size, broad velvety crimson petals with a crimson striped white collar. **40c each**

Lotus—One of the best, color almost white, but flushed with vermilion suffused to show up the lemon white collar. **40c each**

San Mateo Star—The color is a clear cerise, the petals edged white and the collar white. It is a cheerful bloomer with good stems and the largest of the type. **\$1.00 each**

Souv. De Chabanne—A popular variety of large flower yellow suffused scarlet with yellow collar. **\$1.00 each**

One of each for \$4.00

PEONY-FLOWERED DAHLIAS

These have large semi-double or double flowers. The colors are very intense and showy, and the flowers are borne on long graceful stems. They bloom early and profusely. Some of the semi-double sorts are more exquisitely beautiful than the double.

Betty—Fawn shaded rose pink, suffused yellow, very attractive flower of finest form. **75c each**

B. Von Heemstede—Pure yellow, with rich golden sheen. Flowers of extra fine form; very free flowering. **75c each**

Chatenay—Color similar to the well known Chatenay Rose, blooms held erect on good stiff stalk. **75c each**

Dr. Peary—A rich dark mahogany. **75c each**

Fraulein Budde—Lilac-rose, very showy. **\$1.00 each**

Glory of Nikerk—Extra large flowers of a beautiful cerise shade of purple-violet; a wonderful attractive deep-spreading flower; fine stems and foliage. **\$1.00 each**

Hampton Court—A delightful pink, fine stems, with flowers borne well above the foliage. **50c each**

Isa—A new sort of flower. Light fawn pink, changing with age to amber yellow. A free and constant bloomer. Stems are very long and wiry. **50c each**

Laura Barnes—The immense orange red flowers are pleasing to all. **\$1.00 each**

Mme. Theresa Steinert—Color a beautiful combination of deep velvety blood red, and white ground. Extra large size. Long stiff stems. **\$1.00 each**

Mrs. Jessie L. Seal—Magnificent old rose with golden shadings. The stem is particularly long and the blossom is borne well above the foliage. **\$1.00 each**

Princess Mary—Vivid light pink, margined blush. One of the showiest varieties in pink. **75c each**

Tango—Large salmon colored flowers, prolific bloomer and a good cut flower variety. **75c each**

Van Dyke—This old rose Peony is very large and full. Petals are twisted and turned forming a beautiful flower. **75c each**

One of each for \$10.00



CACTUS DAHLIAS

ALL SELECTED NEW SORTS OF GREAT MERIT

These are all marvels of beauty. Many of them remind one of the magnificent Japanese Chrysanthemums. In color they present a varied brilliancy and richness not before seen in Dahlias. In grace and beauty of poise and habit they are not outclassed by any flower. As cut flowers for vases or any sort of decoration these Dahlias are positively the finest things in cultivation.

Alta—The blossom is simply enormous and is of the cactus-decorative type. The coloring is reddish terra-cotta and the petals are wide and flaring, forming a most unusual flower. **60c each**

Bianca—Light, beautiful lilac; exquisite. Fine for cutting as several blossoms appear on a stem. **\$1.00 each**

Chipeta—A mammoth flower borne on very long stems which hold the flower erect. Rich amaranth red. A pleasing color. **\$1.00 each**

Crystal—Silvery pink, twisted and incurved florets, most beautiful cactus of its coloring. Extra fine. **50c each**

E. F. Hawes—A new garden cactus Dahlia of great value. Flowers are borne upon wiry stems, well above the foliage. The color is an exquisite clear salmon-pink shade. **\$1.00 each**

Extase—Another grand, large variety; color white, edged and suffused pure mauve; petals long and slender; growth tall and branching. **50c each**

Evening Star—A fine autumn shade variety. Beautiful golden center, shading to bright terra-cotta. **75c each**

Electric—Yellow and white, both colors appearing in the same flower in an irregular way. Very odd. **50c each**

Etandard De Lyon—The flowers are of a hybrid-cactus type, distinct in shape from all others; the petals are broad, curled and wavy and form a flower fully six inches in diameter and four inches deep, a very large flower, yet without any stiffness or formality; its color is a rich carmine-rose, with a brilliant suffusion difficult to describe. **75c each**

Gen'l Smith Dorrien—A new incurved English Cactus Dahlia of a fiery scarlet color and of the finest quality. **\$1.00 each**

Golden West—Large gold flowers with fine stems, shape and habit, somewhat similar to Countess of Lonsdale, but the flowers are much larger, color a deep rich yellow, heavily overlaid with orange. **75c each**

General J. B. Seth—Glowing cardinal scarlet, large and double with broad handsome petals. **50c each**

Goldland—A splendid primrose-yellow, or perfect form and very free-flowering. **50c each**

Libelle—Light purple. Flowers are very large and well formed, and present a beautiful appearance. A very desirable rich color. Blooms very freely. **30c each**

Melody—One of the most distinct of the newer varieties. Color clear yellow for half the length of the florets, the remainder being pure white. **75c each**

Minnie Baxter—This is one of the finest in its color being a very dark maroon, almost black, and is fine as a cut flower. It is classed as a Decorative Cactus as its petals are fatty and broad and sharpened at the points; while not a real large flower it attracts nearly every one. Stems two to three feet. The intense fiery glow in the petals underlying the rich crimson-black color makes the flower one of peculiar and wonderful beauty. **60c each**

Nellie Riding—Deep crimson and white marked and varied in many ways. **50c each**

Newcomer—The color is unique and hard to describe. A sort of orange salmon shaded and blended with other harmonious tints. **50c each**

Queen of Hearts—Pure white, shading to lemon-yellow at base of petals, which are very long, tubular and incurving, very free blooming. **40c each**

Ruth Forbes—The massive clear pink flowers composed of heavy petals, are often accompanied by stems measuring three feet in length, extra stout, and excel any other variety for large vase purposes. **75c each**

Samaratin—A new white-cactus which has proven to be the best of its kind. Free bloomer. **50c each**

Schwan—Pure snow-white. Extremely claw-shaped petals. A true cactus type. Large effective flower. **50c each**

Simplicity—Extra fine lilac, with long quilled petals. Very fine. **75c each**

The Eagle—A sulphur yellow cactus, florets slightly reflex, a large flower. A good keeper with long stiff stems. Very prolific. **\$1.00 each**

Special Offer—One each of the above 24 varieties for \$14.00

With reference to success with Dahlias in the South we quote from a letter from Wm. Stewart Hill of Miami, Florida: "I wish to take advantage of this opportunity to thank you for the excellent seeds and bulbs sent me. The Bianca Dahlia is wonderful and the ones I grew from seed equally so; one a deep, rich, velvety maroon would be a winner in any show and all the others are excellent. People here told me I could not raise Dahlias; they wouldn't grow in this climate; they had tried Dahlias without success, etc. But my head was harder than theirs, and I sent for seed and one or two bulbs. The result that followed has surprised the natives. I have twenty-five plants, twenty of which are blooming and the others about to do so."



DECORATIVE DAHLIAS

Great big blossoms, opening wide and flat, double to the center, wide overlapping petals. A type of most wonderful beauty.

Auguste Nonin—A very large flower of fiery-red, borne on long, stiff stems. Valuable for cutting or garden decoration. **50c each**

Caledonia—A deep, glowing ruby-red, end of petals grading to a light color. Superb. **50c each**

Challenge—Bronze red and yellow. **\$1.00 each**

D. M. Moore—Immense bloom of a dark maroon-black; fine for exhibition. Large and striking. **50c each**

Dream—A most conspicuous salmon shade with amberlike glow. A flower of supreme beauty and perfect form, standing erect on long, strong stems. **75c each**

Eventide—A splendid flower of perfect form and large size, on long stiff stems, which for all purposes may be termed a white Dahlia, there being but the faintest flush of delicate rose on the edge. **75c each**

Eveque—An elegant bright purplish violet flower, always held erect. Therefore fine for cutting and most effective for the garden. **75c each**

Flo Ryland—A splendid new cut flower finely formed with perfect center. A lovely pink without the purple or lavender tint. **75c each**

Frank A. Walker—A charming shade of deep lavender-pink. For garden decoration or for cut flowers this variety is especially good. Flowers in abundance. A rather low grower and occupies little space. **75c each**

Gaiety—A showy variegated or fancy variety; in color a bright strawberry-red, each petal having a broad band of white through the center. **50c each**

Giant of Stuttgart—Fine dark vermilion, rich as velvet. Very large and fine. **\$1.00 each**

Henry Maier—A seedling of Mina Burgle with all its good qualities. Large size, good stem, and good lasting when cut. A beautiful shade of deep yellow. **50c each**

Hochsai—This wonderful Dahlia is a mixture of scarlet and gold. The flowers are enormous often measuring ten inches across and are held above the foliage on long, heavy stems. **75c each**

Hortulanus Fiet—A colossal flower of the most delicate shade of shrimp-pink, the tip of each petal barely touched with gold. It has delicate tints of red and yellow, which gives a glowing softness. **\$1.00 each**

Jack Rose—Like the richest of the glorious dark crimson Jacq. Rose. Long stems, large and very double. Extra free blooming, and extra showy. **30c each**

Jean Kerr—Color pure white. It is one of the first to flower and blooms until killed by frost. **60c each**

Jean Wood—A delicate silvery rose. An early flower and free bloomer. **60c each**

Joffre—A new French decorative of decided merit. The color is a delicate pink shading to white. The flowers are borne on very long wiry stems, and it is a splendid cut-flower variety. Tall grower. **\$1.00 each**

King of the Autumn—The shade is quite new, buff-yellow and terra-cotta suffused. It is unique in color, and shows great vigor of growth. **75c each**

Le Grand Manitou—This is an enormous flower. Color, plum-purple and white, elegantly striped and variegated. Occasionally a flower will be clear solid purple and again one may be almost white. **50c each**

Lucero—The greatest in stem and floriferousness of any decorative yet grown and is the flower for cutting, as it has such long stems. Its coloring is bronze-buff, with a carmine flush and a deeper tinted center, always full and grows better as season advances. **50c each**

Lyndhurst—Brightest vermilion; the best bright red for cutting. An early, free and continuous bloomer, with long straight stems. **40c each**

Manitou—This is like the peerless Le Grand Manitou except in color, which is buff with a bright golden center. One of the grandest. **75c each**

Manzanola—Brilliant oriental-red with deeper shadings, a fine shaped flower with good stem, very free and ideal for cutting. Extra early. **50c each**

Melody—Color clear canary yellow tinting to creamy white at the tips, an effect so delicate and pleasing as to suggest the name. **40c each**

Mina Burgle—A champion variety producing flowers of gigantic size and remarkable beauty. In color a glowing, brilliant scarlet. The flowers are of perfect decorative type and borne upon long stems. **50c each**

Minnehaha—Deep, salmon-red, or golden bronze. A fine free bloomer; very effective. **30c each**

Minos—The flowers are large, and exceedingly beautiful, borne on long, graceful, wiry stems. The color is intense, velvety maroon, almost black. **60c each**

Mme. Marze—Grand white. Perfect form, immense in size. Blooms freely on long wiry stems. **50c each**

Moonbeam—A splendid flower borne on excellent stems. Color, clear canary yellow. **30c each**

Mr. Jiggs—Color bright Fusian red with white shadings. A very showy flower of good size. **75c each**

Mrs. J. G. Cassatt—Very large, cerise pink. **40c each**

Mrs. T. D. Ackerson—A grand decorative of a fine crimson and white flamed yellow. Color very irregular and very showy. Flower large and double. **75c each**

Ora Dow—A beautiful velvety maroon, effectively tipped white. Very strong, tall growing plant **50c each**

Princess Juliana—Pure white flowers, well-formed, and produced on long stems; free blooming. **40c each**

Queen Mary—Fine rose pink; free bloomer. **40c each**

Red Flamingo—Very large, with broad wavy petals, forming a unique rich luminous crimson-red flower of unusual attractiveness. A splendid variety. **75c each**

Rose Gem—A very handsome flower of a delicate pink color, very free, stout stems. Splendid. **60c each**

Sonnengold—Of the Water Lily type and a great bloomer. A splendid showy shade of rich chrome yellow, or old gold. **50c each**

Souv. de Doazon—Nine and one-half inches across, simply a monster; it impresses every one who sees it. Richest scarlet and one of the finest Dahlias. **50c each**

Special Offer—One each above 40 varieties for \$21.00



POMPON DAHLIAS

Perfect flowers, as round as a ball and double; a plant often shows one hundred of these superb blossoms, unlike other Dahlias, and so charmingly beautiful and attractive. The colors are very clear and bright, many being edged or marked with a contrasting color.

Amber Queen—Rich amber, shaded apricot. 30c each
Brunette—Crimson and white. Very fine. 25c each
Catharine—Pure yellow, very free. Early continuous bloomer. 25c each

Darkest of All—Blackish maroon. Its name is very appropriate and aptly describes it. A very handsome very dark Dahlia. 30c each

Fascinator—Soft pink. 30c each

Fashion—Indian red, perfect and pretty. 30c each

Girlie—A pretty little variety of lilac color. 50c each

Gretchen Heine—A sort of light blush, each petal broadly margined crimson. A perfect flower. 40c each

Gruss aus Wien—This is one of the finest shaped Pompon Dahlias ever offered. The flowers are of extra fine form and very compact. The color is a crushed strawberry. 30c each

Laddie—A light crimson, edged rose. 40c each

Madeline—Primrose, edged rosy purple. 40c each

Nerissa—One of the most distinct and perfectly formed Pompons. Soft pink, tinted silver. 40c each

Pride—Very deep crimson-scarlet. In shape and habit, a model of perfection. 40c each

Snowclad—An ideal pure white of perfect form. 40c each

One of each for \$4.00

SINGLE DAHLIAS

These are more decorative than the finest Cosmos with flowers three to six inches across. No words can properly convey an idea of their real value and beauty both for the garden and for cutting.

Aeroplane—A most brilliant crimson. 40c each

Babcock's No. 6—Fine large flower of the purest white; long stems. Excellent for cutting. 30c each

Elinor—The color is a delightful yellow, tipped with a light shade of strawberry. 40c each

Florabunda—Rich rose-pink suffused cerise. Extra free flowering and a fine cut flower. 40c each

Frigola—Rich ruby, with large pure white tips Extra large and showy. 50c each

Glowing Gem—A splendid flower with perfectly gorgeous coloring, being rich, deep crimson. 30c each

Sadie—A pleasing novelty which is very striking and effective. Color a beautiful pink, neatly striped and speckled maroon. 50c each

Sensation—Cardinal-red, heavily blotched pure white. Broad petals. One of the showiest of all. 50c each

Snowflake—A large, pure white flower. 50c each

Tropic Bird—Originated by us. Big wide petals of a dull red color, with gold base and mottled band. Perfect form. 40c each

One of each for \$4.00

A DOZEN POPULAR DAHLIAS

In offering the following list we have endeavored to cover the different types of Dahlias, giving a good range of colors, but above everything we have selected varieties that are free bloomers throughout the season.

It is just the collection for anyone wanting an abundance of flowers for garden decoration or for cutting, and the low price puts them within reach of all.

Achievement (Col.)—A clear rich velvety maroon; collar a beautiful waxy snow-white very daintily overlaid pinkish-crimson. 40c each

Babcock's No. 6—Sgl. Fine large flower of the purest white; long stems. Excellent for cutting. 30c each

Elsie Burgess—Show. Delicate white ground tipped and suffused with lavender and light pink. 40c each

Grand Duchess Marie—Show. This is a new variety, rich buff, overlaid orange; fine bloomer. Stems 12 inches long. 40c each

Gretchen Heine—Pomp. Blush white with light rose tips. 40c each

Hampton Court—P. F. A delightful pink, fine stems, with flowers borne well above the foliage. 50c each

Melody—Dec. Color clear canary yellow tinting to creamy white at the tips; an effect so delicate and pleasing as to suggest the name. 40c each

Minnehaha—Dec. Extra fine flat petaled, medium size, very free bloomer. Golden bronze. 30c each

Mrs. J. G. Cassatt—Dec. Very large, bright cerise pink. 40c each

Princess Juliana—Dec. Pure white flowers, well formed and produced on long stems. 40c each

Schwan—Cac. Pure snow white. Extremely claw-shaped petals. A true Cactus type. Large, effective flower. 50c each

Sylvia—Dec. Deep pink tinting to flesh pink at the center; large. Perfect form, on long stiff stems. One of the best for cutting or gardens. 40c each

One of each for \$3.50





DAHLIA
GEO. WALTERS

Dahlias of Special Interest

Here are the Dahlias that everybody talks about. The new or recent introductions which have created sensations and which stand out as marvels in their way. Every one is a star of the first magnitude.

Attraction (Hybrid Cac.)—Large elegant flowers of a clear lilac-rose color; long, strong stalks. It is an exhibition and garden Dahlia of rare merit. **\$1.00 each**

Azalea (Dec.)—Creamy yellow, tinged red. **75c each**

Bessie Boston (Dec.)—Scarlet, petals finely clefted; the flower resembles a giant double sunflower; stems are long and straight. A huge Dahlia. **75c each**

Cardinal (P. F.)—Maroon purple. A very strong grower and exceedingly showy. **75c each**

Comstock (Dec.)—The petals are slightly fluted, forming an unusually beautiful flower of great substance and size. Color pure yellow. **50c each**

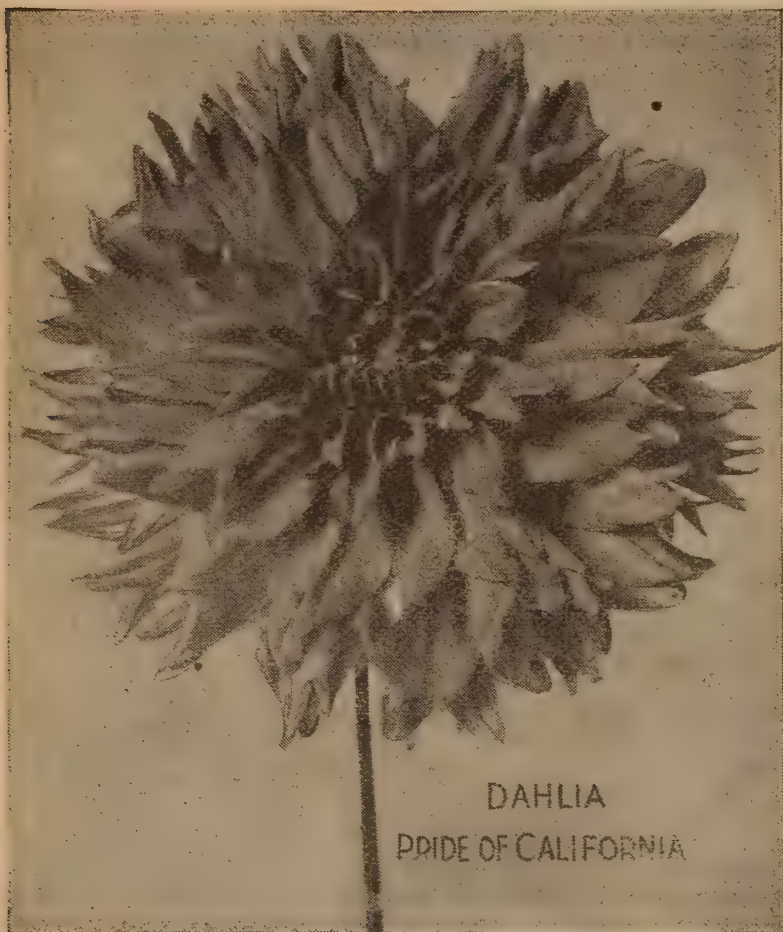
Contrast (Hy. Cac.)—One of the grandest fancy or bi-colored varieties ever produced. Flowers are an intense crimson-scarlet beautifully tipped pure white. Sometimes sports to a solid scarlet or white. **\$1.00 each**

Crepuscle (Cac.)—A gigantic flower, pale orange-yellow at center exquisitely deepening to beautiful deep amber-buff at outer petals. Has won many first prizes. A beautifully formed, refined flower. **50c each**

Dee-lighted (Show.)—The largest and finest show Dahlia, with immense double blossoms six to eight inches across, and as white as snow. The center in many of the blooms, instead of being round, is elongated in such a way that it suggests a smile. It is a remarkably strong, vigorous plant, and a great bloomer. **75c each**

Diana (Hy. Cac.)—Crimson, violet reflected; large flowers, finely shaped long stems. **75c each**

Edith Wooster (P. F.)—The color is unique and described by one artist as having the tea rose blend of red and yellow. The yellow is charmingly suffused and overlaid with sunset red. **\$2.00 each**



DAHLIA
PRIDE OF CALIFORNIA



DAHLIA
ATTRACTION



DAHLIA
MRS. ATHERTON

Fireburst (Dec.)—The flower is flatly built, has broad and long petals, of intense scarlet, slightly shaded orange red. This is a variety of great value. **75c each**

Geo. Walters (Hy. Cac.)—A very pleasing shade of pink shading at base. Very bold habit. Free flowering blooms measuring from 10 to 12 inches across. A wonder. **\$1.50 each**

J. K. Alexander (Show.)—This grand colossal Dahlia is a seedling from the well-known "Le Colosse." The color of this beautiful flower is a royal shade of clear, rich velvet-purple, which deepens almost to black. One of the very finest flowers of its color. **\$1.00 each**

Kalif (Cac.)—A truly majestic flower, frequently measuring over nine inches in diameter, of perfect Cactus form, in color a pure scarlet. The gigantic flowers, which are produced very freely, are held erect on strong stiff stems. A most effective flower in any garden. **75c**

Latonia (P. D.)—A buff yellow, semi-double flower. Fine, soft color. **75c each**

Laura Barnes (P. F.)—The immense orange-red flowers are pleasing to all. A striking flower in every way. **\$1.00 each**

Margaret Saltus (H. Dec.)—Soft pink color which is most attractive. **75c each**

Medallion (P. F.)—This is one of our seedlings. It is a great bloomer, each plant carrying more than a dozen blooms all the time, on long, strong stems. Size, large; form, perfect; and color, truly exquisite—charming cerise pink of wonderful beauty, the central petals being rayed and striped gold. A most desirable variety in every way. **50c each**

Mrs. Atherton (Dec.)—Large, clear, deep yellow. Flowers eight inches across. An especially fine yellow Dahlia. **\$1.00 each**

Mrs. Edna Spencer—A flower of a delicate and exquisite shade of orchid pink. Very beautiful and of good formation and stems. This flower will delight all who grow it. **\$1.50 each**

Mrs. J. P. Smith (Show)—The largest show Dahlia in its color yet seen—a color of rich red with a cherry flush shading all over the petals. Great bloomer and a fine long stem. Flowers of enormous proportions and as perfect as possible. **60c each**

Mrs. T. D. Ackerson (Dec.)—A grand decorative of a fine crimson and white, flamed yellow. Color, very irregular and very showy. Flower large, double and most attractive. **75c each**

Oregon Beauty (Dec.)—A brilliant gorgeous flower that attracts much attention on account of its rich color, an intense oriental-red with golden sheen and garnet suffusion. Produces its large flowers on long stems in the greatest profusion. A most desirable variety for any garden. **60c each**

Pride of California (Dec.)—This is the best red decorative for all purposes. It is a wide, loose petaled flower of great size, strong stem and splendid keeping qualities when cut. **\$1.00 each**



Rapiere (Cac.)—Another fine Cactus that produces an enormous flower with slightly incurved petals. The best old gold or bronze Dahlia of any form. **\$1.00 each**

Ruth Gleadell (Cac.)—A wonderful hybrid of sunburst shade, soft yellow shading to pink on the outer petals. A lovely flower in every respect. Good stem, large size, and a free bloomer. **\$1.00 each**

Sequoia Gigantea (Dec.)—A large yellow decorative Dahlia with excellent habits; noted for its vigor and productiveness. Extra stout stems with a gigantic flower. A splendid Dahlia in every way. **\$1.00 each**

Sir Lancelot—Color is blackish maroon. A rich, deep color found in few Dahlias. Strong stems. **\$1.00 each**

Sterna (Hy. Cac.)—Very large flowers. Correct shape. Pale sulphur yellow. Long stalks which hold the flower well above the foliage. **\$1.00 each**

The Eagle (Cac.)—A sulphur-yellow cactus, florets slightly reflex; a very fine large flower. A good keeper with long stiff stems. A prize in every way. **\$1.00 each**

Tom Lundy—It is a deep crimson and of a cactus formation; the flowers are very large, and wonderfully beautiful. This is considered to be one of the finest deep reds of its class. **60c each**

Walkuere (P. F.)—Primrose yellow, shading darker, suffused pale lilac rose. Petals very long, broad and irregularly twisted. A fine type of the popular Peony flowered Dahlia. **75c each**

W. D'Arcy Ryan (Dec.)—A striking variety of violet purple heavily tipped white, which always attracts attention and always pleases. **\$1.00 each**

Wm. Stark Smith (Dec.)—Blossom is perfect in form, grand in appearance and of immense size. Color a beautiful golden-yellow artistically striped and splashed scarlet. **\$1.00 each**

W. W. Rawson (Show.)—The color is pure white, overlaid with amethyst-blue. This wonderful combination gives it an appearance of lavender. It is a massive flower of very fine shape on long stems. **60c each**

Yellow King (Hy. Cac.)—This is a wonder. It stands up so straight and stiff that many people confuse it with a chrysanthemum. Too much cannot be said in praise of this marvelous hybrid, as it possesses so many good qualities. The stem is very long and rigid; the color is a pleasing shade of yellow. It lasts for several days when cut; the formation of long, twisted petals is perfect. Blooms freely all season and is a striking flower in every way. **75c each**

Special offer of "Dahlias of Special Interest," one each of 36 varieties for \$27.00.

Referring to our splendid red and white Dahlia, Contrast, in a recent letter, Mrs. H. F. Kneeder, of Bethlehem, Pa., says: "I thought I would drop you a few lines and tell you how pleased I am with the Contrast Dahlia and the Firebird Canna that I bought of you in spring. The Dahlias measure five inches across and everybody admires them and the Canna has a clump of blossoms that looks like a fiery torch. I certainly admire them."





GLADIOLI

For over 25 years we have been the growers of one of the largest stocks of **GLADIOLI** in the world and our bulbs are recognized everywhere as being large, choice and true to name.

We endeavor to keep our named varieties up to date by discarding inferior varieties and adding those of merit, as they are produced either by ourselves or other growers, from year to year.

Our mixtures are made up with the utmost care to give a good range of colors and to keep up a high standard mixture we use many named varieties.



The Gladiolus is the most satisfactory, the most desirable and the most popular of all garden bulbs. Nothing else of the kind costs so little, and nothing else grows and blooms so readily for anybody and everybody, in any soil or climate. It is, in short, the most satisfactory garden flower, thriving and blooming, as it does, with the least care and attention, and makes a display which for brilliancy and beauty of coloring nothing can surpass.

CULTURE—Gladioli are of easy culture. Plant at any time from April to July, in any fairly good soil, well spaded. Set in rows three inches apart, or in masses four inches apart each way. Plant in full sun, if possible, and keep down weeds. After fall frosts, lift the bulbs, remove the tops, and let them dry a few weeks under cover. Then, after removing the roots, store them in a cellar, or any cool, dry place, away from frost, for planting again in spring.

GLADIOLUS CHILDSI

Tall and erect, standing four and five feet high, with spikes of bloom over two feet in length and frequently seven to nine inches across. Spike and flower of perfect form and great substance, but the most remarkable feature is the coloring. Orchids cannot surpass them in their varied and delicate shades, markings and blendings. Every color known among Gladioli is represented, and many never before seen, particularly blues, smoky grays and purple blacks, all having beautifully mottled throats, made up of white, crimson, pink, yellow, etc., and in this peculiar network of charming spots and colors lies one of its special points of unsurpassed beauty. They outrank all other Gladioli in size, vigor, varied coloring and freedom of bloom.

Aline—A large, wide open flower, pure white, slightly striped crimson or pink. Extra fine. The flowers are tulip shaped. **20c each**

Cardinal—Perfect flower and spike, very large and the brightest, clearest and most intense cardinal-scarlet yet seen. Very rich and showy. **25c each**

Anna—Orange-pink with yellow throat. **15c each**

Attraction—Deep, dark crimson-pink, with a large pure white center free from mottling or spots, making a most conspicuous and attractive contrast. The spike and flowers large, and all facing one way. **15c each**

Bopeep—Rather dwarf in growth with compact spike, flowers large, orange-salmon, with primrose-yellow center blotched with crimson. **25c each**

Charmer—Large broad petaled flowers of soft mauve-pink blending off lighter in the throat which is penciled carmine-lake with a large blotch of same color on the central lower petals. **20c each**

Cincinnati—A gorgeous flaming scarlet, deep and rich, with maroon and gray mottled throat. **25c each**

Conspicuous—Beautiful clear light cardinal-red, with large conspicuous white throat. Very attractive. **25c each**

Fascinator—Splendid large flowers of salmon-pink tinted with flames of carmine; throat blush with carmine-lake pencilings; long well filled spike. **15c each**

Fire King—Long graceful spikes, half a dozen immense blooms open at the same time. Color intense fire-scarlet; the leading cut flower of its color. **15c each**

F. L. Oakley—Large wide-spreading flower, of rich salmon-scarlet with large white center. **10c each**

Geo. B. Remsen—Crimson and white mixed. **10c each**

Laurain—Lovely flesh tinted white with brilliant carmine center. Large, compact flower spike. **25c each**

Little Blush—Dwarf habit. Blush white. **10c each**

Norma Dee Childs—Extra large flower and spike. Color delicate white, soft penciled rose and with large sulphur yellow throat. **40c each**

Prescott—Lovely flower, almost white, pink tinge and large bright purple throat. Exceedingly showy. **20c each**

Radiance—A grand big pink, immense flowers of rose pink slightly flamed with deeper pink. **40c each**

Rosy Spray—A large and exquisite flower. Color almost pure white, beautifully sprayed rose. **10c each**

Scribe—Tinted white, streaked and variegated fine crimson; frequently these beautiful variations will show in the same spike. **15c each**

Shedowa—Soft delicate pink flowers, exquisitely marked and mottled in center. Enormous spike and large, wide spreading flower of perfect form. **30c each**

Superb—Enormous flower and spike, one of the largest; flaked and striped with salmon-pink. **15c each**

Torch-Light—Very large spike of large, light, flaming scarlet flowers. Throat mottled white. **40c each**

Wild Rose—Very bright rose or blush tint, exceedingly delicate and pretty. **15c each**

William Falconer—Spike of great length and flowers of enormous size. Beautiful clear light pink. **20c each**

Special Offer—12 for 10 times price of one; one of each variety for \$4.50; three of each for \$12.00



TYPE OF GLADIOLUS CHILDSI



GLADIOLUS "AMERICA"

The Peer of all Gladioli.

A gem in color, form and substance, known and admired everywhere. Probably the largest seller of any Gladiolus ever introduced.

GLADIOLUS AMERICA

Named and introduced by us in 1906 and is conceded to be the most popular variety the world over.

Without an exception "America" is the most beautiful and most satisfactory Gladiolus ever introduced. It is a strong and healthy grower with luxuriant dark green foliage. Flower spikes are from 2 to 3 feet long standing erect with a great number of large spreading blossoms, well placed on the spike and facing one way.

Color, an exquisite soft lavender-pink, similar to that seen in Cattleya orchids. It is a color that can be used with good taste on almost any occasion. Every garden lover ought to make several plantings during the season to insure having some blooms of it a good part of the time.

First size bulbs, 10c each; \$1.00 per doz.; \$7.00 per 100

Second size bulbs, 6c each; 60c per doz.; \$4.00 per 100

GLADIOLUS WHITE AMERICA

This is a seedling of America and was introduced by us in 1920. "White America" is similar to "America" in everything but color. A free grower, rich healthy foliage, and good sized blooms of wonderful substance.

Color of bud is flesh-white, the flower opening up a clear white with slight marks of blue in the throat making it very attractive and useful as a white variety.

Planted freely in connection with "America" you would have an abundance of white and pink flowers which are useful in so many ways.

First size bulbs, 15c ea.; \$1.50 per doz.; \$12.00 per 100

Second size bulbs, 10c ea.; \$1.00 per doz.; \$7.00 per 100

NEW GLADIOLI FOR 1922

Now offered for first time

Sunset Glow—Prim. Strawberry pink shading to scarlet toward the edge of petals, yellow throat with carmine stripes. Back of petals scarlet with faint lines of pale orange yellow.

Desert Sunrise—Prim. Pale lemon yellow with a lighter line running through petals. The whole flower suffused with burnt orange. Slightly ruffled.

Northern Light—Childs. Blush white, flecked lake pink, large carmine blotch, dusted brown. Tall grower, large flower.

Vernon G. Childs—Prim. Light orange yellow, tipped strawberry pink. Pale lemon yellow throat.

50c each; \$5.00 per doz.

BLUE GLADIOLI

We call especial attention to color plate II, on page eleven of this catalog where we illustrate in full color a collection of six choice blue Gladioli. This is a most attractive collection of blue flowered sorts. They are fully described on page twelve.

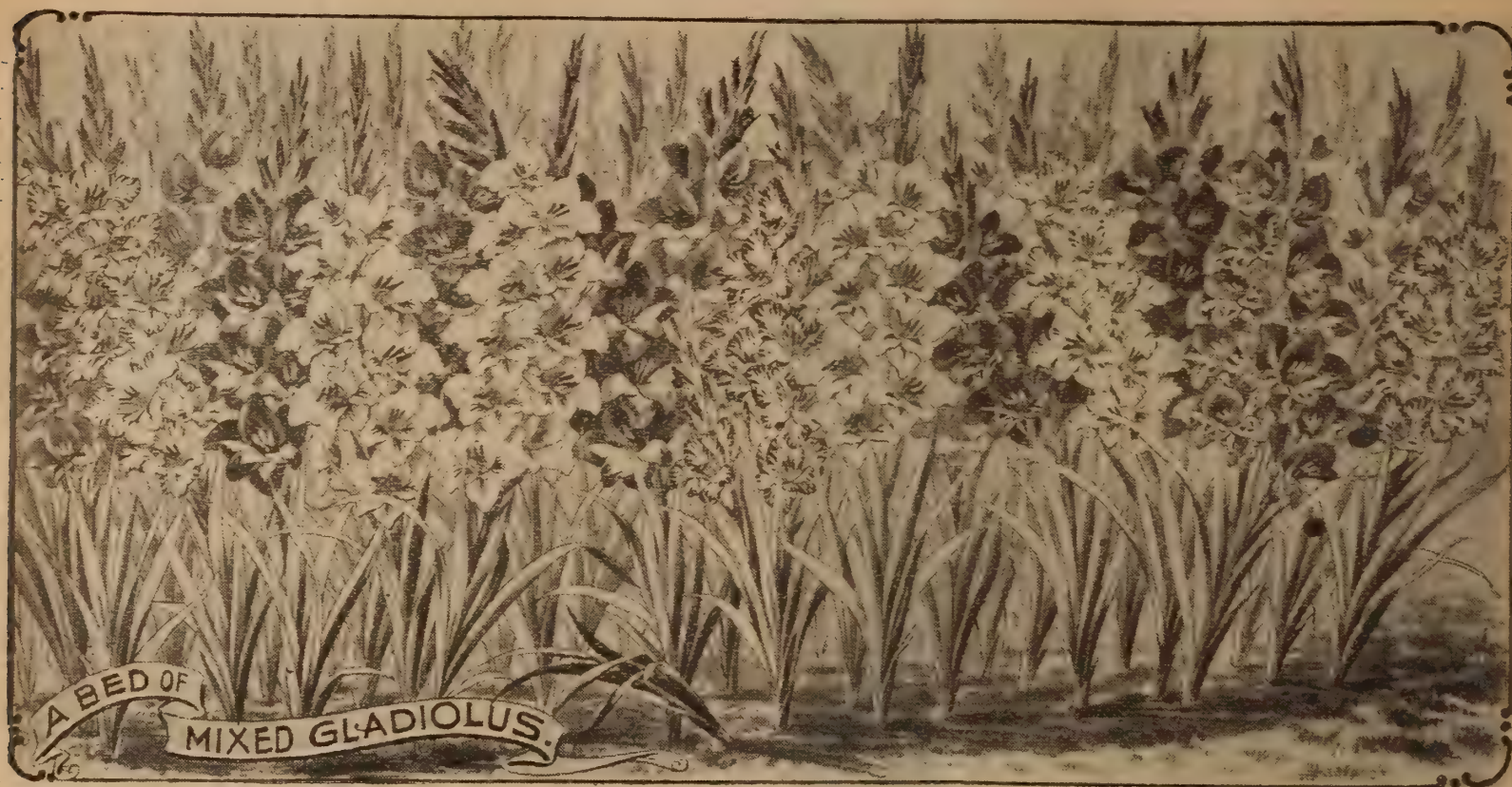
GLADIOLI, From Seed

These new hybrids are among the most brilliant of all Gladioli, and certainly the quickest to bloom, as they often flower the first season from seed. The long graceful spikes of brilliant hued blossoms have wonderfully clear tones and tints of colors, orange, yellow, sulphur, primrose, chrome, pink and rose to brilliant crimson. A packet of seeds will produce flowers of a great variety of colors, many of them equal to the named varieties. They are very easy to grow and care for and make a most interesting bed of flowers.

245 Primulinus Hybrids (Seeds)—Mixed, all colors.
15c per pkt.

In a recent letter, Mrs. H. A. Hulse of Salida, Colorado, says: "We received our box of plants and bulbs yesterday and we are ver much pleased with them. They were in the best condition on arrival of any we have received from any place. We also wish to thank you for the extra Gladiolus bulbs. We think the blue Gladiolus are wonderful. Baron Hulot was the only one we knew of until we received your catalog."

Mrs. Norman Stoner, of South Whitley, Indiana, in writing to us recently, says: "I got Pride of Goshen Gladioli from you this year and want to say that it is simply grand and one of the most beautiful I ever saw."



GLADIOLI OF SPECIAL INTEREST

ALL-A-GLOW—The Glowing.

Large, rich, blood-scarlet flowers, having a long, narrow throat flame of ruby on two lower petals; growth strong; splendid upright spike. **35c each**

CAPTIVATION—The Catchy.

Large, cream-colored flowers with throat tintings of garnet, and a large, light yellow blotch on each of the three lower petals; splendid upright spike. **30c each**

CHARLEMAGNE—The Massive.

Very large opened flowers on massive spikes; color sunrise-red, flaked darker, marked with large creamy-white blotches, dotted with purple-carmine. **40c each**

CONTRAST—The Scarlet and White.

Flowers of great substance and a beautiful compact spike of perfect form. Color intense scarlet with a large, distinct, pure white center which is neither tinted nor mottled. One of the most striking. **40c each**

C. M. KELWAY—The Delicate.

Large white, overlaid pink. Pale yellow throat. Early. **25c each**

CRIMSON GLOW—The Thoroughbred.

A perfect scarlet of deep tone. Very large open flowers of the finest form and exceedingly well placed on the spike. **40c each**

DAWN—Groffs.

Strong, vigorous grower. Flowers salmon shading to very light, claret stain in throat. Extra fine. **60c each**

DIXIE—The Dusky Queen.

Deep rich red, almost black. **25c each**

ENCHANTRESS—The Enchanting.

Blush-white, lightly flaked with lake-pink toward the margins; throat encircled on the lower petals with carmine-lake blotch; a dusting of golden-bronze zoning the blotch is unique. **25c each**

EUROPA—The Best White.

The largest and very finest pure white variety, but does not always do well. **40c each**

EMPRESS OF INDIA—The Maroon-Black.

Maroon-black. Very dark, rich and fine. **15c each**

EVELYN KIRTLAND—The Glistening Rosy Pink.

The flowers of strong substance are a beautiful shade of rosy pink, darker at the edges, fading to shell pink at the center with brilliant scarlet blotches on lower petals. The entire flower showing a glistening, sparkling lustre. **40c each**

GRETCHEN ZANG—The Prize Winner.

A fitting companion to Evelyn Kirtland. The blooms are of different form but large and sparkling; and the most beautiful soft melting shades of pink, blending into scarlet on lower petals. **35c each**

HERADA—The Majestic.

Blooms of immense size, on tall straight spikes. Massive in every way. The large blooms are pure mauve, with deeper markings in throat. **40c each**

LA COURONNE—The Exquisite.

Large white flower, throat rich dark brown, bordered straw yellow. A showy and striking color. **60c each**

LUSTROUS—The Lustre.

Large flowers of lovely orange-rose; lower petals

have a large throat blotch of yellow, slightly shot with purplish-lake; enormous bloomer. **15c each**

LA LUNA—The Moon.

The large heavy buds open as pale yellow, changing to nearly white when expanded. Splendid. **40c each**

MARY FENNEL—The Winsome.

Beautiful deep lavender flowers on a tall slender spike. Lower petals penciled with yellow. **25c each**

MARY PICKFORD—The Dainty.

An extraordinary flower and spike of most delicate, creamy-white. Throat finest soft sulphur-yellow. Stem and calyx also white. **40c each**

MISS HELEN FRANKLIN—The Elegant.

Color a pure white with violet stripes on lower petals; deeply ruffled. **40c each**

MRS. FRANK PENDLETON—The Blotched.

Immense-sized flower, delicate salmon-pink, with big blood-red blotch. One of the most beautiful. **15c each**

MRS. G. MOULTON—The Deep Toned.

Dark red of rich tint with splashes of a darker tint on lower petals. **25c each**

NEGERFURST—The Black.

Very dark blood-black with velvety black spots, inflamed with white and flaked lilac-rose. A very odd, beautiful color, long graceful spike. **25c each**

OPALINE—The Wonderful.

Pure rosy crimson flowers, four inches across; flaked most beautifully silvery violet-pink; throat shaded and dotted crimson and gold. **30c each**

PRINCEPS—The Great Ruby.

Produces the finest single or individual flower of any Gladioli, but seldom shows more than two open on a stalk at one time. Finest ruby color, with a large white throat slightly tinged with yellow. **20c each**

PRINCE OF INDIA—The Wonderful Bizarre.

One of the most famous of the Childs group. Color varies from light to deep smoky-gray, many of the petals being zoned and banded; and freely penciled with dark slaty blue with a flaming crimson throat which is profusely mottled with white. A most remarkable flower. **40c each**

PACHA—The Tipped Petal.

Bright scarlet. Each petal tipped white; yellow mottled throat. Fine. **30c each**

QUEEN WILHELMINA—The Regal.

Extra large flower. Color soft pink with delicate red flakes. **25c each**

RARERAY—The Rare Colored.

Large, wide-spreading flower of a rare bright lilac-pink with carmine-flaked throat. **50c each**

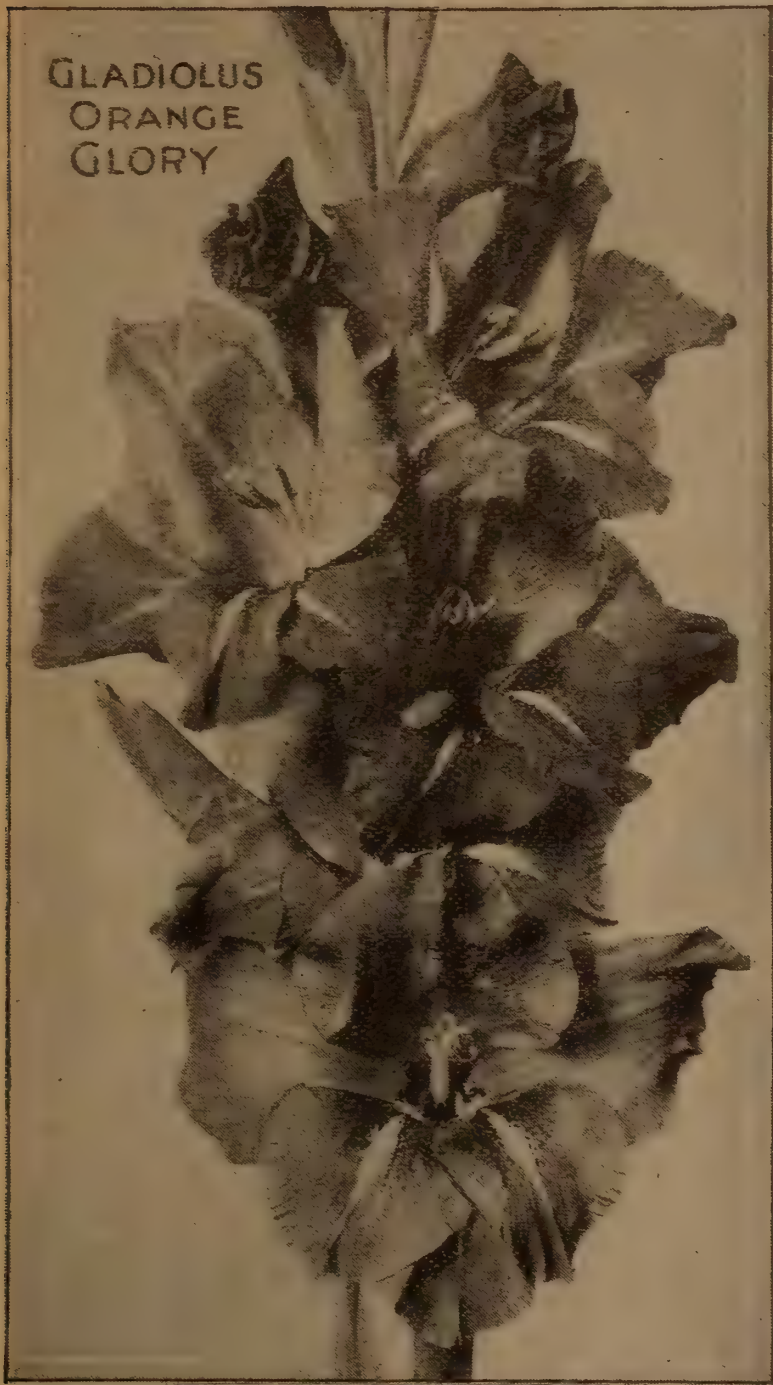
SILVRETTA—The Late Bloomer.

Creamy white with carmine blotches on lower petals. Spike strong and tall. Blooms late. **30c each**

WAR—The Giant Black.

Maroon-black. Tall imposing spike. Grand. **30c each**

Special Offer—One of each for \$9.00; three of each for \$25.00



RUFFLED GLADIOLI

This class of Gladioli have beautifully ruffled and fluted petals, large widely expanded flowers, and tall, imposing spikes. They mostly originated with Mr. Kunderd and are known as Kunderdi Glories.

Giant White—An extra large white of great size and substance. Pure white with elegant Iris-blue throat. 25c each

Glory—Beautiful creamy apricot with light tint of pink, and fine markings of bright red on lower petals. Can be grown over five feet tall with high culture. 20c each

Orange Glory—Grand orange colored, with beautiful lighter throat. Very rich and striking color. Beautiful and distinct. 30c each

Rose Glory—A very large and beautiful ruffled variety. Purest rose-pink color. Deeper in throat. Fine. 60c each

White King—As tall as Kunderdi Glory, very rich sulphur-white, splendidly ruffled and nicely marked on lower petals. 15c each

White Glory—A gorgeous pure white of exact size and type known as Kunderdi Glory, with beautiful Iris-blue throat. Fine as a delicate Iris. Grand. 40c each

Youell's Favorite—Large tall spike. Rosy lavender-pink, ruffled. Conspicuous. Very fine. 40c each

Pride of Goshen—A giant Kunderdi Glory of a salmon or flesh-pink. Flowers very large and petals elegantly waved. Exceptionally fine. Plant tall and vigorous. 20c each

Red Glory (Red Canna)—Most beautiful Canna red. Flowers large with immense wavy petals. Exceptionally red color. 20c each

Special Offer—One each for \$2.50; three of each for \$7.00



GANDAVENSIS GLADIOLI

These are the glorious old favorites that have stood the test of time and comparison against all new comers.

Arizona—Fine dark pink with maroon markings on lower petals. 10c each

Augusta—Lovely pure white, with blue anthers. A splendid sort. 15c each

Black Beauty—Very deep red, stained black, large round blossoms. 10c each

Bordeau—Finest deep rich red. 15c each

Brenchleyensis—Vermilion-scarlet; very fine. 10c each

Chicago White—White with lavender markings. Small flower, but early. 10c each

Crystal White—Very tall spike, flowers white with faint markings. 10c each

Geralda—Deep bright rose, with conspicuous white ribs and throat, beautiful spike, beautiful flower and superb color. 15c each

Glory of Brightwood—Scarlet, with lemon throat. 10c each

Glory of Holland—Fine white with light lilac markings in throat. Large flowers, fine spike. 10c each

Grandesse—Tall spike of large flowers of a peculiar upright, crocus-like form. Color lilac-pink. 10c each

Grenadier—Flowers and spikes are large, compact and full having a ruffled appearance. The ground color is scarlet overlaid with orange. 15c each

Mrs. Watt—A clear wine-red of most pleasing color. 10c each

Shakespeare—White very slightly suffused with carmine-rose; large blotch. 10c each

Sulphur King—This is one of the most valuable varieties introduced. It produces a very long spike of the clearest sulphur yellow flowers. 20c each

6 for 5 times the price of 5; 12 for 10 times the price of 10; one of each for \$1.60; three of each for \$4.50.

EUROPEAN GLADIOLI

These exquisite varieties have been developed by European growers and are hybrids of the Gandavensis type. One great merit is the enormous, long flower spikes which often show a dozen or more expanded blooms at one time. Colors also very fine indeed.

Desdemone—Immense flowers of ashy rose color, striped violet; large dark-red blotch edged with ivory-white. 40c each

Dryade—Close spike with very large flowers of flesh rose color, slightly striped at the edges of the petals. Very soft color. 30c each

Escarboucie—Handsome well-opened flowers of good substance, dark carmine-red, verging to grenade, pure white band and red blotch on lower petals. 25c each

Eucharis—Large, well-opened flowers on long spikes, of a delicate blush-white, blotched slightly deeper; a charming, dainty coloring. 35c each

Florence—Delicate lilac with white center. 50c each

Fantome—Fine long spike with large pure white flowers, slightly glazed and streaked at the edges rosy lilac. 35c each

Ivorine—Large flowers; upper petals are of a soft pale yellow; lower petals straw colored. 40c each

Ministre Pichon—Bright carmine red; lower petals bear a white stain, penciled with carmine. 30c each

Prince Ito—Very large flowers, carmine-red, of a darker shade at the end of the sepals; a blood-red blotch edged with sulphur-yellow. 40c each

Zillertal—Light carmine-pink bordered with yellow and blotched with carmine. 30c each

Special Offer—One each for \$3.25; 3 of each for 9.00

NAMED VARIETIES UNDER COLOR

For those who prefer to order Gladiolus bulbs according to color we have assembled the following collections. We have endeavored to include the best in color without making the cost excessive.

RED AND SCARLET

The varieties we have selected for this list will cover almost every known shade of red, crimson, vermillion, scarlet, wine red, ruby, blood red, etc.

Bordeau—Finest deep rich red. 15c each

Brenchleyensis—Vermilion-scarlet. Very fine. 10c each

Cardinal—Perfect flower and spike, very large and the brightest, clearest and most intense cardinal-scarlet yet seen. Very rich and showy. 25c each

Fire King—Long graceful spikes, showing half a dozen immense blooms open at the same time. Color, intense fire-scarlet. Is perfectly grand; will become the leading cut flower of its color. 15c each

Ida Van—A beautiful deep salmon-red, or flaming orange-pink. Very rich color. 10c each

Mrs. F. King—Light scarlet of pleasing shade. 10c each

Mrs. Watt—A clear wine-red. Fine color. 10c each

Princes—Rich crimson with very deep shadings in throat, and magnificent large white blotches on lower petals. Flowers are large and fine. 20c each

Ruby King—Fine, compact spike, tall and graceful, flowers of great substance and of an intense dark ruby-red, glowing with a peculiar richness. 10c each

War—Deep blood-red, shaded crimson-black. Very tall and conspicuous. 30c each

One of each for \$1.40; 3 of each for \$4.00

YELLOW AND ORANGE SHADES

Yellow is a cheerful color and this collection running from cream to orange, with all the shades of lemon yellow, chrome yellow, sulphur yellow, etc., makes it desirable for those who are fond of yellow.

Alice Tippley—Large flower. Beautiful orange-salmon color. Choice. 35c each

Doris Kraus—Rich buff flecked with rosy pink; the lower petals bearing blotches of carmine on a yellow ground. Flowers large and of a graceful form. 20c each

Golden King—A brilliant golden yellow, with intense crimson blotch in throat, giving a magnificent effect. Flowers well set on a very graceful spike. 20c each

Large Cream—A fine shade of soft buff, sometimes blushed. Rose penciling in throat. A fine tint of apricot buff. A rare and beautiful color. 30c each

Loveliness—A beautiful cream colored variety of good form and substance. 15c each

Niagara—In color the flowers are a delightful cream shade with the two lower petals blending to canary yellow. The throat is splashed with carmine. 10c each

Orange Glory—Grand orange colored with beautiful lighter throat. Very rich and striking color. 30c each

Schwaben—Delicate pale yellow, dark blotch in center. 20c each

Sulphur King—This is one of the most valuable varieties introduced. It produces a very long spike or the clearest sulphur-yellow flowers. 20c each

Yellow Bird—A very pleasing shade of yellow, penciled with dark wine color on lower petals. 15c each

One of each for \$2.00; three of each for \$5.50



PINK AND ROSE SHADES

These varieties comprise the best in various shades of pink and rose.

America—Large flower, flesh pink. Beautiful. 10c each

Charmer—Large broad petaled flowers of soft mauve-pink blending off lighter in the throat which is penciled carmine with blotch on the lower petals. 20c each

Evelyn Kirtland—The flowers are a beautiful shade of rosy pink, darker at the edges, fading to shell pink at the center with brilliant scarlet blotches. 40c each

Fascinator—Splendid large flowers of salmon-pink tinted with flames of carmine; throat blush with carmine-lake pencillings; long well-filled spikes. 15c each

Gretchen Zang—A fitting companion to Evelyn Kirtland. Color beautiful pink blending into scarlet on lower petals. The color every one wants. 35c each

Panama—A seedling of "America" which resembles the parent variety in every way except that it is a much deeper pink. A grand variety. Long spike. 10c each

Pink Perfection—Bright pink. Very large. 20c each

Pride of Goshen—A giant salmon or flesh pink. Flowers are very large and petals elegantly waved. 20c each

Prince of Wales—Beautiful light salmon with orange shade, very early. 15c each

Summer Beauty—A very choice variety. Color pink. Very tall and showy. 30c each

One of each for \$2.00; three of each for \$5.50



WHITE SHADES

White Gladioli are very useful and appropriate on many occasions. The following ten is a choice collection.

Aline—A large, wide open flower, pure white, slightly striped crimson or pink. Extra fine. The flowers are tulip shaped. **20c each**

Augusta—Lovely pure white, with blue anthers. A splendid sort. **15c each**

Chicago White—White with lavender markings. Small flower but early. **10c each**

Crystal White—Very tall spike, flowers white with faint markings. **10c each**

Glory of Holland—Fine white with light lilac markings in throat. Large flowers well placed on long straight spike. **10c each**

L'Immaculee—Pure white, very fine. **15c each**

Peace—Flowers are large, of good form, correctly placed on a heavy straight spike. Beautiful white with pale lilac feathering. **10c each**

Snow King—A very white variety similar in habit to Augusta; remains white regardless of weather. **10c each**

White King—As tall as Kunderdi Glory, very rich sulphur white, splendidly ruffled, and nicely marked on lower petals. **15c each**

White America—Color, flesh-white opening clear white with slight marks of blue in throat. **20c each**

One of each for \$1.20; three of each for \$3.25



BI-COLORED, Striped and Variegated

Some of the two-colored or variegated Gladioli are among the most attractive that can be grown. Each variety in the following collection will speak for itself.

Attraction—Deep dark rich crimson, with a very conspicuous large pure white center and throat. **15c each**

Autumn Queen—Color cream yellow, upper petals suffused with peach blossom pink; lower petals striped carmine-red. Fine when planted late. **20c each**

June—The color is white with a mottling of pink, and varies more or less in every spike, but always in a most pleasing way. **25c each**

La Luna—The large heavy buds open as pale yellow, changing to nearly white when expanded. **40c each**

Mrs. F. Pendleton—The flowers are very large and well expanded of a lovely flushed salmon pink with brilliant carmine blotches in the throat. **15c each**

Princepine—Carmine red with large white blotch. Tall spike. **15c each**

Scribe—A beautiful, large, well-opened flower and an enormous spike. Color like the fine old Eugene Scribe, tinted white, freely striped carmine. **15c each**

Shakespeare—White very slightly suffused with carmine-rose; large blotch. **10c each**

Sunburst—A large flowering yellow Gladiolus; color bright canary lightly edged with flames of carmine-rose; tall spike carrying many flowers. **25c each**

Willy Wigman—Blush white, dark blotch. **15c each**

One of each for \$1.75; three of each for \$5.25



GLADIOLI LEMOINEI HYBRIDS

A SELECT LIST OF NEW LARGE-FLOWERING SORTS

The odd and fantastic markings of these Gladioli, and their beautiful shape, resemble the fascinating beauty of the Orchid. Yellow, crimson, white, brown, green, pink, etc., are blended together producing an effect seen in no other flower. The earliest Gladioli to bloom.

- Annie Wigman**—Pure yellow, soft red blotch **10c each**
Autumn Queen—Cream, flamed crimson with scarlet blotch. Very large. **20c each**
Baron Hulot—Rich dark blue. Extra fine. **25c each**
Cracker Jack—Large flowers, rich, velvety dark-red; throat spotted yellow and dark maroon. **10c each**
F. Bergman—Large orange-pink, with carmine stains. **10c each**
Faust—Deep velvety crimson blotch. **20c each**
Golden King—Bright yellow; large crimson blotches. **20c each**
Halley—Salmon-pink, immense size, early. **5c each**
Klondyke—Strong plant blooming early, flowers round, well opened, of a clear primrose-yellow, with blotch of vivid crimson-maroon. **10c each**
Mad. Lemoinei—White tinted lemon, crimson center. **10c each**
Minnesota—Pale orange; long, strong spike. **10c each**
Morning Star—Snow white with a large, rich, velvety crimson throat. Exceedingly beautiful but not large. **15c each**
Pres. Taft—Delicate pink, shaded and blotched darker. **10c each**
Princess Altieri—Almost white; crimson red blotch. **15c each**
Prophetesse—Pearly white, crimson throat. **20c each**
Rosella—Large, well opened flowers, light rose, stained purple and white. **25c each**
Rouge Torch—Amber white thickly suffused with salmon-carmine, blotched with deep carmine-red. **15c each**
Scarsdale—Superb violet, large and fine. **10c each**
Velvet King—Dark scarlet similar to Brenchleyensis. **15c each**
Viola—A very large Lemoinei type flower of exquisite mauve-blue, gradually shading deeper to rich violet at the edges; throat toned soft canary with purple garnet blotched. **35c each**
Willie Wigman—Tinted white, with very large scarlet blotches. Very showy. **15c each**
One of each for \$3.00; three of each for \$8.00

The 4 Great Kings for 50c

- Fire King**—Intense scarlet.
Ruby King—Finest ruby-red.
Snow King—The whitest white.
Sulphur King—Purest yellow.

These are all stars in their color. The 4 for only 50c

"POPULAR SIX"

Easy growers, free bloomers, very satisfactory.

- America**—Pink.
Attraction—Crimson, with white throat.
Fire King—Red.
Halley—Salmon pink.
Niagara—Yellow.
Snow King—White.

1 each for 50c; 6 each for \$2.50; 12 each for \$4.50

"SELECT TWELVE"

Each one a gem and sure to please.

- Baron Hulot**—Purple.
Empress of India—Maroon.
Fascinator—Pink.
Glory—Cream pink.
Loveliness—Soft cream.
Mary Fennell—Shade of lavender.
Mrs. F. Pendleton—Flushed pink, deep blood red blotch.
Orange Glory—Bright orange.
Pride of Goshen—Flesh pink.
Princeps—Rich crimson, white blotch.
Schwaben—Pale yellow, dark blotch.
White America—Flesh white.
1 each for \$2.00; 3 each for \$5.50; 6 each for \$10.00

8 EXTRA EARLY GLADIOLI

- All extra early, and we may say all are extra fine, also.
Chicago White—The Early Snow White. Extra early and a fine pure white. **10c each**
Halley—The Early Giant. Salmon-pink, immense size, very early. **5c each**
Jessie—The Graceful Early Scarlet. Extra long spike of a fine velvety cardinal-scarlet. **10c each**
Lily Lehman—The Ruffled White. Blush white, splendid flowers round the stem, similar to Lilies. **15c each**
Morning Star—Earliest to Bloom. Pure snowy-white; large, rich velvety crimson throat. **15c each**
Pink Beauty—The Big Early Pink. Extra fine, large early pink. **10c each**
Premiere—Creamy white with crimson blotch, very early. **20c each**
Willie Wigman—The Showy. Tinted white with scarlet blotches. **15c each**
One each for 90c; three of each for \$2.50

PRIMULINUS HYBRIDS

Now all the rage. Flowers of distinct form and possess the clearest tones and tints of color to be found. Lemon, primrose, orange, reddish or rusty browns, bright rose, etc., are shown in the most bewildering variety. The spikes are very tall and graceful, sometimes reaching the height of five feet. They branch freely and a bed of them shows blooms for a period of two to three months. In truly aesthetic charm they lead. Especially for cutting for vase and table decorations they excel all other Gladioli. Our New Hybrid strain is a great improvement over those first offered, the flowers being much larger and placed closer on the spikes.

- Alice Tiplady**—Large fine orange saffron, flamed red. Brilliant and showy. **35c each**
Concolor—Fine bright yellow. **20c each**
Golden Gate—Tall, vigorous. Flower yellow, finely ruffled. **30c each**
Golden Wedding—Fine deep yellow. **15c each**
Maculata—Deep yellow, large crimson blotches. **20c each**
Salmon Beauty—Deep salmon with rich saffron and yellow throat. Very large. **25c each**
Sunbeam—Clear yellow, strong grower. **20c each**
Special Offer—One of each for \$1.50; three of each for \$4.00

OUR SUPERB MIXED GLADIOLI

Our mixed Gladioli are not the poor dull colors, old discarded red sorts and worthless seedlings usually sent out as mixtures. On the contrary they are made up from splendid named sorts, brightest and most varied colors; white, yellow, pink, rose, blush, intense scarlet, carmine, violet, striped, blotched, variegated, etc. Common and poor sorts have been discarded and these mixtures are of the highest grade.

- Gandavensis Mixed, All Colors**—Large flowering bulbs. **50c per doz.; \$3.50 per 100; \$30.00 per 1000**
Childsi Mammoth Flowered, Mixed—A mixture of the largest flowered named sorts of Childsi. **Doz., 55c; \$4.00 per 100; \$35.00 per 1000**
Pink and White Mixed—An exquisite mixture of all pink and white colors. **55c per doz.; \$4.00 per 100**
Yellow and Orange Mixed—All fine yellow, orange and lemon shades. **80c per doz.; \$6.00 per 100**
Scarlet and Red Mixed—All bright colors. **55c per doz.; \$4.00 per 100**
Mixed, Blue Hybrids—A new strain, a large per cent of which are various shades of blue. **\$1.00 per doz.**
Lemoinei Mixed—Fine mixed sorts in all colors. **50c per doz.; \$3.50 per 100; \$30.00 per 1000**
Primulinus Hybrids—Fine assortment of colors. **60c per doz.**



**BURBANK'S
GIANT HYBRID
AMARYLLIS.**

AMARYLLIS

Burbank's Giant—This new race of Amaryllis produces a bulb of enormous size and strength which throws up broad, healthy foliage, and stout flower scapes, each producing blossoms of immense size. The flowers are often larger than the Auratum Lily, and with colors, which for purity and intensity are truly marvels. Large bulbs of all colors.

90c each; \$9.00 per doz.

Elite—Enormous white flower with scarlet veins. Very distinct and very beautiful. \$3.00 each

Johnsonii—A grand old sort, always popular. Flowers large, and beautiful, deep red, striped white. 50c each

Solandraeflora—Magnificent large perfect blossoms, of many delicate shades mingled together, white, rose, pink, etc. \$1.00 each

Valotta Purpurea—A well known and highly-prized bulb (of the Amaryllis family) for pot culture, producing very rich clusters of most beautiful scarlet flowers. Fine, large bulbs. 75c each

Hallii (Hardy)—The luxuriant foliage appears in the spring and dies down in July. In August it sends up quickly several flower stalks to the height of two feet, bearing large clusters of fragrant lavender-pink blossoms. An interesting and beautiful plant. Perfectly hardy anywhere without protection.

Large bulbs—50c each; 3 for \$1.25; 12 for \$4.50

ACHIMENE, GIANT ULTRAMARINE

A most beautiful flowering bulb for pot culture, and requiring much the same treatment as Begonias and Gloxinias. They produce a wonderful profusion of flowers all summer. Color a rich ultramarine blue, and the blossoms are of large size. Foliage is also attractive. Bulbs are small and should be handled carefully and potted at once. 3 bulbs for 30c; 12 for \$1.00



AMARYLLIS FORMOSISSIMA

(Jacobean Lily)

There is hardly a flower which has such deep, rich velvety crimson color, a color so intensely brilliant as this. It is a free-bloomer and succeeds well either in pots or in the open ground, and blooms very soon after planting. Few flowers can equal it in richness and beauty of color and it blooms profusely every year.

20c each; \$2.00 per doz.



ACHIMENES, var.



TUBEROUS-ROOTED BEGONIAS

The fashionable plant of the day, and richly does it deserve its honors, for in addition to very handsome foliage it bears a never-ending profusion of the most ravishingly beautiful flowers the whole summer, and then, with the coming cold weather, very obligingly takes a nap until spring; asking no further care through the winter than to be packed in soil away from frost. The enormous size and intense brilliancy of the flowers astonish those who have never seen any but the ordinary house Begonia. The bulbs can be started from March to June and will soon be in full bloom. Give partial shade out of doors and protect from severe winds if possible. Our strain is a very superior one, many of the flowers measuring five inches across.

Mixed, All Colors—Fine flowering bulbs, white, yellow, orange, pink, crimson, etc.

40c each; 3 for \$1.00; 12 for \$3.50

CHOICEST BEGONIA SEED

A superior strain grown by ourselves and carefully saved from selected plants. See page 19.

87 Tuberous-Rooted Hybrids Mixed—All colors. Blooms in four months from seed. 20c per pkt.

ACIDANTHERA BICOLOR

A new summer-flowering bulb with a large, odd and conspicuous flower quite unlike anything else. The flower may be said to resemble somewhat an orchid; color, creamy white with a large prominent chocolate center which makes a striking contrast. It is showy in the garden and fine for cutting. The bulb is grown and flowered successfully in pots, but this is not necessary as it grows and blooms in the garden with perfect freedom, treated like a Gladiolus. No summer bulb is more easily managed. Bulbs are sometimes slow in starting if planted early, as it takes warm weather to bring them on.

3 for 15c; 50c doz.

AMORPHOPHALLUS RIVIERI

A large, easily grown bulb which has very ornamental foliage and a coal-black flower which is of enormous size, generally not less than two feet in length. It is a great oddity and attracts every observer. The flower usually appears soon after the bulb is potted and before the foliage starts. This is a very odd and interesting plant not often seen in collections. 40c each; 3 for \$1.00

Miss Grace Boeckel, Brooklyn, N. Y., writes us of her success with our plants, as follows: "I want to thank you for the great pleasure the plants ordered from you last spring have given us and also for your kindness in sending plants of greater value than my credit called for. I have ordered plants and seeds from other florists a number of times but never had much success. Yours have been fine."



NEW FANCY CALADIUMS

Their beautifully shaped and glossy foliage is elegantly variegated in the most telling manner. One, perhaps, is regularly dotted with round raised spots of white, another ribbed and veined with pink or scarlet or yellow, while still another is flashed and marbled with white or marked with delicate and vivid colors. More showy than flowers. The small early leaves do not always show all the fine colors of the large ones which come later.

Adolf Jaenicke—Ivory white, with purplish-pink mottlings.

Baron de Mammore—Large leaf, ground color white heavily interlined with light green, crimson and pink stripes. Center dark crimson. Ribs scarlet. Showy.

Candidum—Large, heart-shaped leaf, color satin white with green spots, and dark green ribs. One of the best.

Don Pedro—Large, yellowish-green leaf with white center and pink ribs, the whole surface heavily splashed rose.

Elaborate—Bright red, veined crimson. Large, wide mottled border of yellow tinted white. Extra fine.

Emerald—Green, heavily blotched and ribbed crimson.

Florida—Fine leaf largely overspread with bright crimson-red.

Fascination—Pink, freely veined with deep crimson, dark-green mottled edge. Perfectly grand.

Ivory—Very large; ivory white.

King Edward—Very large green leaf with red center. Ribs bright scarlet.

Princess Alexander—Ground color of leaf delicate pink, the mid-rib and veins being dark olive-green.

Rexdorf—Green, pink center and large silver spots. Very large and beautiful.

Tanager—Beautiful network of green and white, deep blood-crimson ribs and central flush.

Torch Light—Fine light red bordered with bottle green, veined with deep crimson.

White Flag—Immense leaf, pure white with transparent blue tinted blotch.

50c each; any 3 for \$1.25; 5 for \$2.00

The entire collection of 15 sorts for \$4.00

COOPERIA DRUMMONDI

This bulb belongs to the Amaryllis family and can either be grown in pots or the open ground. The beautiful Lily-like flowers are profusely borne on stems ten to fifteen inches high, and spring up as by magic repeatedly through the season. Color, pure white. Bulbs, large and strong.

10c each; \$1.00 per doz.



BULBOUS CALLAS

Very fine for pots or for garden culture.

Elliottiana (Giant Yellow)—This is the great new yellow Calla of marvelous beauty. Flowers very large and of the brightest golden-yellow. Leaves beautifully spotted with white. Its great size of bloom, brilliant yellow color, and glorious large spotted leaves make this a plant of unusual beauty and novelty. Strong flowering bulbs.

40c each; \$4.00 per doz.

Spotted Calla—Leaves deep green, white spots.

30c each; \$3.00 per doz.



COOPERIA, DRUMMONDI



CRINUMS

Stately plants of the Amaryllis family, with bulbs of enormous size and strength, which produce large blossoms in immense clusters with most delicate colors and superb fragrance. Fine for pots or the garden in summer.

Ornatum—Flowers of immense size, almost as large as an Auratum Lily. Color, pure white, with a deep band of brightest, richest crimson through center of each petal. Orchids only can equal this flower in beauty and contrasts of colorings. Very fragrant.

75c each; 3 for \$2.00

Kirki—Flowers large, and like a most beautiful Lily, borne in immense clusters at the top of the stout scapes. Color, soft, delicate blush, with a scarlet bar through the center of each petal, and very sweet-scented.

60c each; 3 for \$1.50



CALADIUM ESCULENTUM

ELEPHANT'S EAR

A grand sub-tropical plant growing four feet high, and bearing immense, shield-shaped leaves of the smoothest, richest green. Extra fine for groups or single specimens upon the lawn.

Large Size—40c each; \$4.00 doz.

Medium Size—20c each; \$2.00 per doz.



GLOXINIA

GLOXINIA, GIANT SEEDLINGS

Extraordinary size, many of the petals being beautifully frilled and fimbriated. Colors rich and varied, some of the combinations being unique and beautiful beyond description. Plants vigorous, with enormous leaves and often as many as forty and fifty of these wonderful flowers showing at one time. Stock is of our own growing from a selected strain of superior quality. The Gloxinia is one of the most popular and beautifully frilled and fimbriated. Colors rich and varied, and a great favorite with all who know it.

Bulbs all colors mixed grown from our selected stock.

40c each; 3 for \$1.00; 12 for \$3.75

Seeds of our fine strain of mixed Gloxinias. Blooms beautifully in a few months.

20c per pkt.

EMERALD VINE

(Dioscorea Fargessi)

This beautiful new vine is of slender growth and very graceful, and produced in dense masses. Foliage of good size and forked or divided, of a deep emerald green with a decided lustre or sheen rarely seen on any foliage. Flowers in drooping racemes and so numerous as to be a very distinct and attractive feature of the vine.

20c each; \$2.00 per doz.

CHLIDANTHUS FRAGRANS

This plant is a revelation of beauty. It is much like an Amaryllis, with a strong bulb, which starts growth and blooms as soon as potted. The flowers are borne in clusters of four to six and are in color the brightest golden yellow. They are strongly fragrant without being in any way rank or offensive, as is the case with many highly scented flowers. Two or three spikes of these fine large yellow blossoms are produced at each blooming period. Pot the bulbs at any time, winter or spring, and they will soon be in bloom. A truly magnificent thing. Strong bulbs, 15c each; \$1.50 per doz.

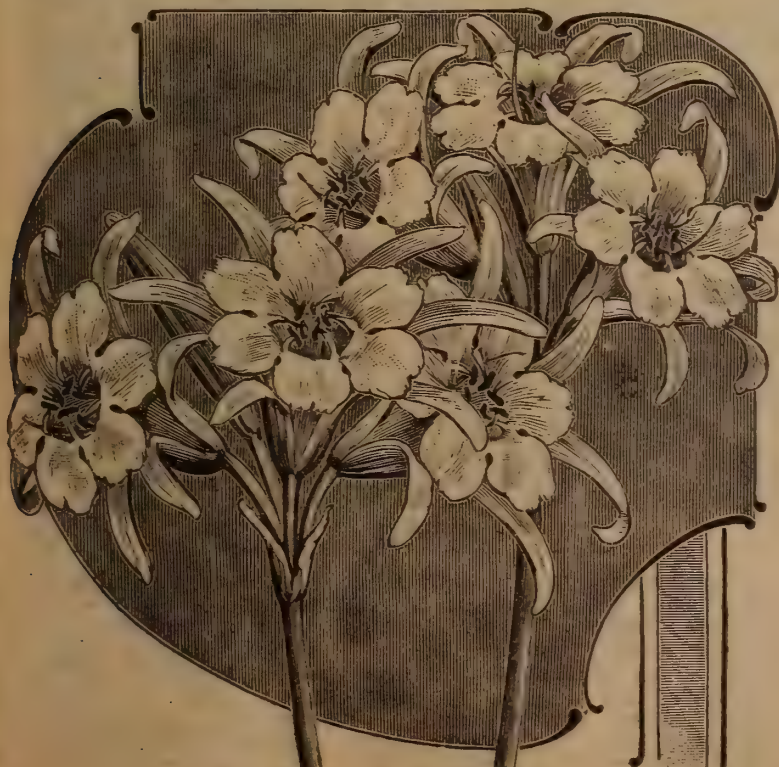




HYACINTHUS CANDICANS

A species of Hyacinth which blossoms during August and September, growing three to five feet high, with spikes of pure white flowers two feet in length. The bulbs are large, round and solid, and throw up large flower stems which are ornamented with thimble-shaped white blossoms. Planted in the spring they bloom in August and September and October, strong bulbs producing two, three and even four flower stems. A bed of a dozen or more bulbs produces a grand effect. For a cemetery nothing can be more beautiful or appropriate and nothing thrives better in any situation. Strong bulbs, sure to bloom. **10c each; 3 for 25c**

Mammoth Bulbs—25c each; 5 for \$1.00.



ISMENE GRANDIFLORA



HEALING SQUILL

An old and highly cherished bulb among the common people of some European countries. Botanically it is *Scilla Maritima*, and is referred to in all old works on *Materia Medica*, on account of the healing quality of its leaves when applied to bruises, burns, sores, etc. It is a good-sized onion-like bulb with long narrow foliage and flower scapes two feet tall. **25c each**

MADEIRA VINE

A rapid growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green, and in late summer numerous racemes of feathered flowers of powerful fragrance. A very beautiful and popular vine which succeeds admirably everywhere and should be extensively planted, being so cheap, quick of growth, beautiful and fragrant. The roots may be stored in a cellar in winter and planted out again in spring. **10c each; \$1.00 per doz.**



THE GREAT ISMENE

(*Ismene Calathena Grandiflora*)

The flowers are of very large size, like an *Amaryllis*, novel form of snowy whiteness, and are also exceedingly fragrant. It is really one of the most lovely of all the great *Amaryllis* tribe. Bulbs are large and strong and begin to flower in two or three weeks after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a pot plant it is excellent, and as a garden bulb treated like a *Gladiolus* it is one of the choicest of all flowers. Do not fail to try it. It will more than please you.

30c each; 4 for \$1.00; 12 for \$2.75



IPOMOEA MEXICANA

This has a large tuberous root that can be preserved like the Dahlia, and it gives the plant a strong and early start each spring. Very handsome and graceful foliage, deeply incised or palmated. The blossoms are brilliant, rosy crimson, with a shadow of violet or blue, very beautiful, resembling rich satin. A splendid vine for a conservatory in the winter as well as for the open ground in summer. Distinct and fine.

30c each; 3 for 75c



OXALIS
LASANDRIA

SUMMER-FLOWERING OXALIS

No bulb is so valuable for edging the borders of walks or flower beds as the beautiful flowering Oxalis. When planted three inches apart they produce an unbroken row of elegant foliage and pretty flowers, and as they bloom quickly after planting they furnish a neat and attractive border the whole season. They also make a very showy bed.

Dieppi White—Pure white; very fine.

Dieppi Rose—Fine rosy-pink, beautiful foliage.

Lasandria—Fine rosy-pink, beautiful cut foliage.

Everblooming Shamrock—Lovely foliage like a big four-leaved clover, deep green in color with a conspicuous zone of purple-black—just like a Shamrock. Blossoms bright pink and produced all summer.

Price of Bulbs—20c per doz.; 100 for \$1.50; 1000 for \$8.00. 12 bulbs each of the 4 kinds for 75c.

Mixed Colors of all sorts, 20c per doz.; \$1.00 per 100



MONTBRETIAS.

NEW GIANT MONTBRETIA

One of the brightest and most winsome flowers we know of. Should always be grown in masses or groups and are thus remarkably showy and brilliant. From July to October they are one mass of bloom, spike after spike of flowers, so graceful and bright and cheery. The colors are varied and include yellow, orange, pink, and red.

These are entirely new and magnificent. All of gigantic size both in flower and spike as shown in above cut.

Giant Mixed—All finest named sorts.

10c each; 12 for \$1.00

Anyone who has sent for one of our Surprise Collections knows what a fine investment it really is. Mr. Sam Golby, Jr., of Houtzdale, Pa., expresses the feeling of many others, no doubt, when he says: "I am tickled to death over the variety you sent and I could not have selected it as well myself. I want to thank you for the goods. I want you to send me your Fall Catalog as I want fall goods."



NEW SPIDER LILY

This grand New Spider Lily forms large, imposing clumps that are a mass of clustered heads of pure white, fragrant flowers. The flowers have a peculiar and striking beauty and are borne in large clusters. They are of waxy whiteness and unsurpassed fragrance. More beautiful than most of the high-priced Lilies. An extra choice garden flower which we cannot too strongly recommend. Also a fine pot plant. 30c each; 4 for \$1.00

Red Spider Lily—Same as above except that it is red in color. 30c each; 4 for \$1.00



TRITOMA EVERBLOOMING (Pfitzeri)

TORCH LILY, POKER PLANT OR FLAME FLOWER

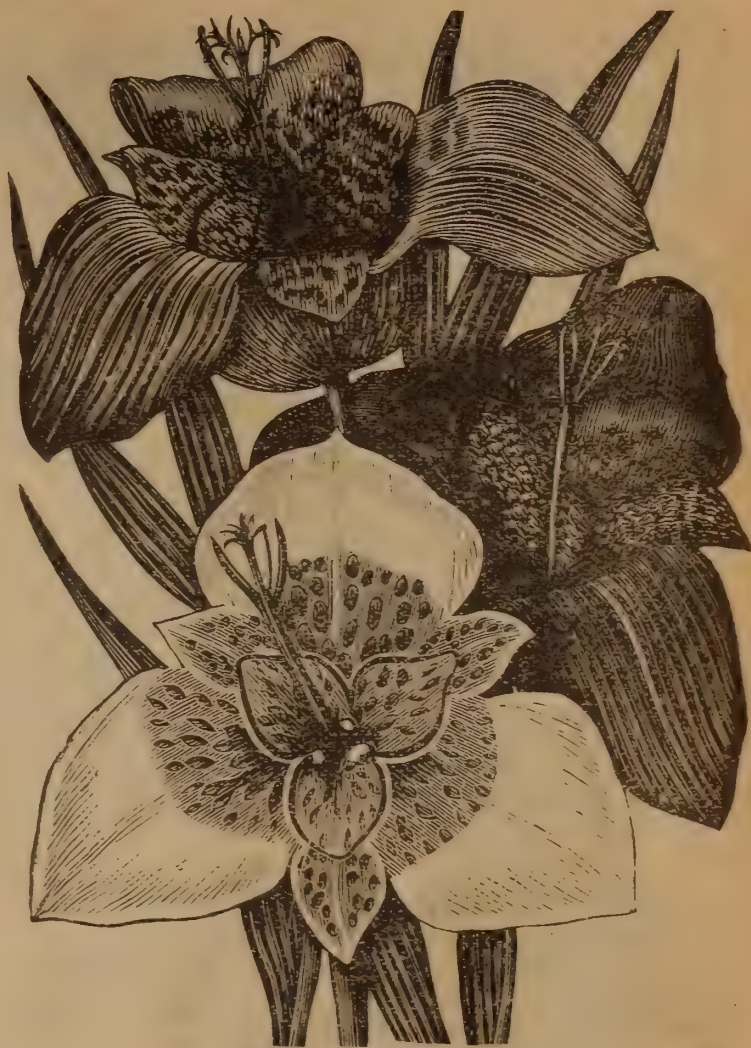
One of the most brilliant bedding plants ever introduced, and blooms incessantly from June until severe frost. Plants are perfectly hardy in open ground all winter south of Philadelphia; further north they must be protected or wintered in a cellar like the ordinary Tritoma. Just bury roots in sand, nothing more is required. Should be planted out very early in spring, and will commence growth and bloom at once, growing larger and finer every day. Plants show six or more tall flower spikes all the time, each holding at a height of 3 to 4 feet a great cluster of flame-colored flowers of wonderful beauty and brilliancy. Each cluster keeps perfect several weeks, and when it fades others are ready to take its place. Fall frosts do not kill it or stop its blooming, and it is as brilliant as ever long after all other garden flowers have been killed. For cutting, the beautiful long spikes keep well in water. Strong plants that will soon bloom. 40c each; 3 for \$1.00; 7 for \$2.00

TRITOMA MAY QUEEN

This will flower in May, sending up tall stems on which are borne the great plume-like blossoms of rich yellow and flame color. The plants are also perfectly hardy in the open ground here, and start growth and bloom very early in the spring. They are in full bloom end of May. 40c each

QUEEN LILY

A fine plant with a bulb somewhat like a small Tuberose. The foliage is exceedingly beautiful and of tropical appearance, leaves being large and paddle shaped. The flowers are borne on a strong scape, which rises from the center of the plant, and are in the form of a cockade. Color exceedingly delicate, white and pink, with orange center. A beautiful and novel plant, which blooms in August and September, and makes a fine garden plant. Fine bulbs, 30c each; 4 for \$1.00.



TIGRIDIA

One of the most showy of all summer bulbs, and blooms from mid-summer until frost, growing two feet high, with large wide-open triangular blooms, four to six inches across. The colors and markings are very brilliant and peculiarly odd and attractive and clumps of them in the border have a most gorgeous effect. It is difficult to name a flower of such unique and exquisite beauty.

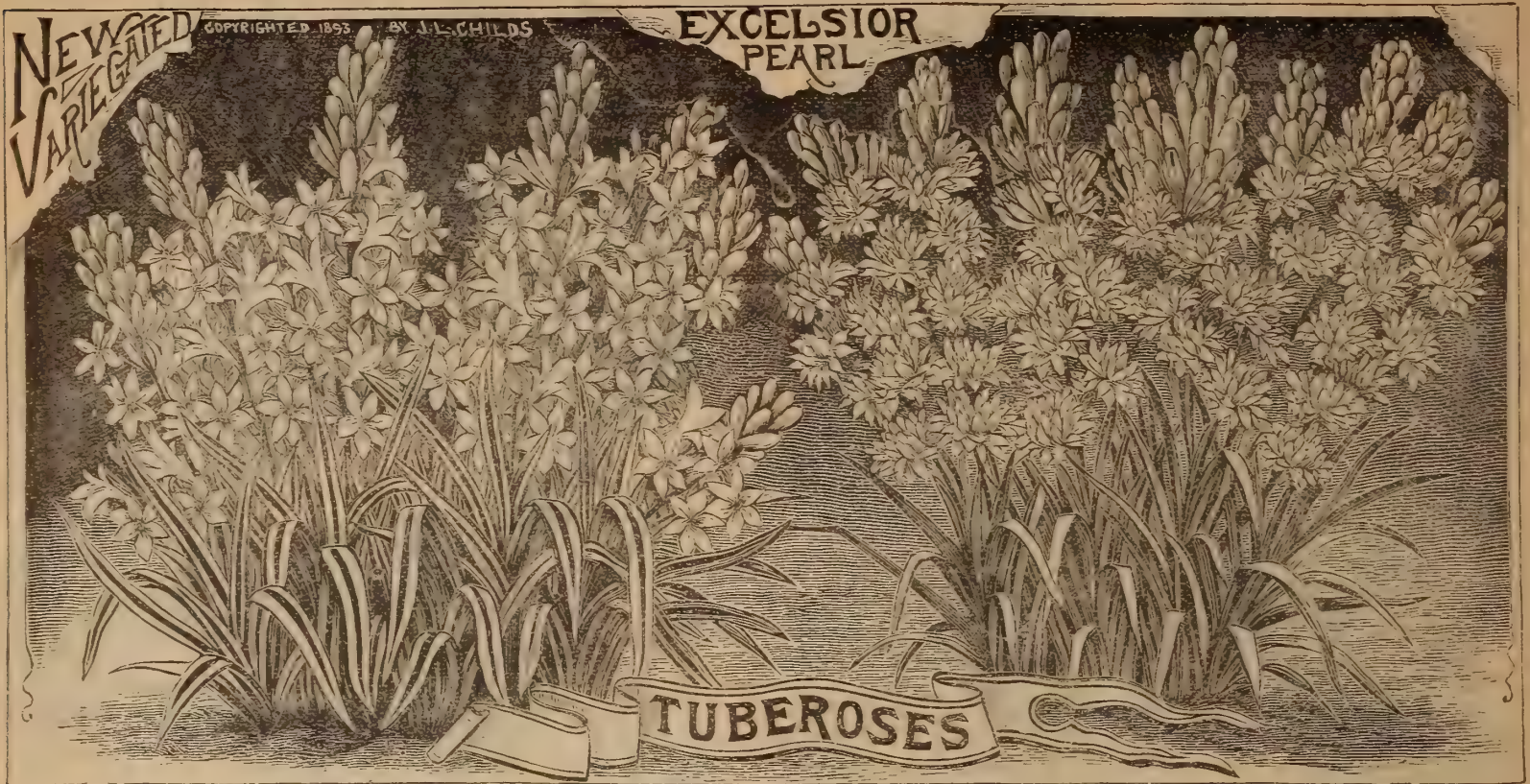
Grandiflora Hybrids, Mixed—30c each; \$3.00 per doz.



BUTTERFLY LILY

(Hedychium Coronarium)

Both plant and root are Canna-like, the shoots attaining a height of from 2 to 5 feet and surmounted by large terminal clusters of the beautiful snow-white flowers. These are three or four inches across and very fragrant. It cannot be given too rich a soil or too much heat and moisture when growing. As a pot or tub plant it is truly magnificent. 30c each; 4 for \$1.00



CHILDS' SUPERIOR TUBEROSES

This flower is well known and always popular. It is sure to do well and everyone loves the beautiful, pure white, waxy, double flowers which rise in long spikes to the height of two to three feet or more. The foliage is graceful and of a bright green color. Like the orange blossom its fragrance is too well known to be described. It is a favorite with our customers and we supply great quantities of it each year. Plant the bulbs after danger of frost is past and they will flower well in summer.

Excelsior Pearl—First introduced by us years ago. It is the finest bloomer of all Tuberoses; habit dwarf, flower stalks short, spikes and blooms enormous in size and very double and fragrant. The finest for pots as well as garden. 10c each; 3 for 25c; 12 for 90c

Variegated Orange Flowered—Lovely orange-like, and orange scented single flowers, and green and white variegated foliage. This is a very exquisite flower indeed and its beautiful orange-like fragrance makes it very attractive. Its variegated foliage also adds greatly to its oddity and beauty. 20c each; 3 for 50c

ZEPHYRANTHES

The Zephyr flowers, or Fairy Lilies, are gems of rare beauty; and when planted either in pots or in the open ground they produce very beautiful Lily-like flowers nearly all summer. For pot culture plant three or four in a five or six-inch pot and they will bloom beautifully. For the garden plant in spring and lift in the fall, like Gladioli.

Atamasco—This is in all respects like Rosea except in color which is pure white. It blooms all season.

Candida—Pure white and a free bloomer. This is one of the best white flowered varieties.

New Pink—A lovely new sort, light pink or blush.

Striata—Pink and white. A soft and pleasing color.

Verecunda—White tinted red. Very free bloomer.

Texensis—Beautiful deep yellow, shading to copper outside. 10c each; the 6 for 50c; \$1.00 per dozen



ZEPHYRANTHES, ROSEA

This variety bears flowers of a clear rose color, large and very handsome. One of the oldest and best; blooms all summer. 20c each; \$2.00 per doz.



ZEPHYRANTHES

HARDY FLOWERING SHRUBS AND VINES

Nothing can take the place of Shrubbery for the lawn, for hedges and specimen clumps. Shrubs thrive in any situation, are beautiful all summer, producing some of the choicest out-door blossoms. The list here offered is a select one, including only the very finest, and most desirable new or rare and choice sorts.



DOUBLE
ALTHEA

Althea—A fine tall-growing shrub, that once planted is good for a lifetime. Blooms when but a slip of a plant, but eventually reaches the size of a small tree. Always a symmetrical, upright grower, well clothed with a dark green foliage, and bears every year, without fail, a profusion of large, showy double flowers of various colors.

50c each

Calycanthus Florida—The fine, old "Sweet Shrub" so long a favorite in gardens. The purplish flowers have an exquisite pineapple fragrance of which one never tires, and a spray of which will perfume a whole room. Cannot be omitted from any lawn or garden.

40c each

Deutzia Crenata Magnifica—A shrub of wonderful beauty and unlike any other Deutzia. Stems large, bronze-green, middle-sized leaves, pointed and finely toothed. Numberless flowers in the form of crowded panicles, round, opening in large, full, double blossoms. It blooms freely in May and is a splendid thing in every way.

40c each

Deutzia Lemoinei—One of the greatest recent novelties in flowering shrubs. It makes a low compact bush which in June is loaded down with large, round, snow-ball-like clusters of pure white flowers. We know of nothing more beautiful for the garden, yet it has the added merit of being a grand pot plant for winter blooming. It is not too large for a pot and blossoms very finely at any time during winter. It is becoming very popular for Easter because of its large snow-white blossoms.

40c each; 3 for \$1.00



HYDRANGEA PANICULATA

Hydrangea Paniculata—Generally considered the most valuable and ornamental shrub in existence. Bushy and robust, every branch tipped in midsummer with an immense close panicle of flat snow-white flowers of gigantic size. The trusses of bloom are ten to twelve inches long and nearly as thick through, lasting for two or three months, turning pinkish toward the last. No other shrub makes such a show on the lawn or is so universally admired. Grand for cemetery use, and always blooms finely the first summer.

60c each; 3 for \$1.50



DEUTZIA
LEMOINEI.

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1901
BY J. L. CHILDS.

Hydrangea Snowball—This might be called a perpetual blooming Hydrangea *Paniculata Grandiflora*. It begins blooming in May or June and continues in great profusion until frost. The flowers of the Snowball Hydrangea are pure snow-white, the clusters almost as round as a ball and large as a man's hat.

75c each; 3 for \$2.00



New Double Syringa (Mock Orange)—This is a new Syringa with flowers double the size of the old variety, of pure white color, and mostly very double like immense white roses. The bush begins to bloom when very small, but eventually grows to a considerable size and the flowers are produced in greatest abundance during May and June, but it blooms to some extent all summer and fall. The abundance of flowers is marvelous, the shrub being literally smothered with the profusion of its large, pure, rose-like blossoms of powerful and unexcelled fragrance. Hardy and robust in any situation. Finest new shrub in many years.

\$1.00 each

Spirea Anthony Waterer—A perpetual bloomer, and suitable either for garden or pots. It is of dwarf habit, flowering profusely when only a few inches in height, and at all times and seasons. The flowers are of a lovely dark crimson-red color, borne in dense clusters, and have a peculiar feathery appearance which is beautiful.

50c each



Weigelia Eva Rathke—A grand new Everblooming Weigelia, producing great quantities of blooms all the season, in magnificent clusters on the terminal branches. Color, deep, rich blood-red, the finest color yet seen among Weigelias. A very valuable novelty and the finest all around flowering shrub.

50c each

Weigelia Rosea Variegata—Leaves light green heavily variegated with a creamy-yellow, making a charming effect, but when its myriads of long, tubular, rose-colored blossoms are out, bending every branch to the ground, we see one of the most magnificent flowers in cultivation. Do not miss it.

50c each



Sweet Pea Shrub (Robinia Hespida)—When in bloom it is really a big bouquet. So full is it of dainty sprays of large, lovely rose pink blooms, to which the graceful pinnate foliage is an admirable background. Very hardy and robust, and commences to bloom when but a foot high. Its flowers are borne in clusters and are the size and shape of the most lovely Sweet Peas.

40c each; 3 for \$1.00

Wolfberry—Of dwarf, low-branching habit, forming a dense globular bush with fine glaucous foliage and pink blossoms. Its special beauty, however, is in its great crop of beautiful crimson berries, which appear in compact clusters closely set along the branches.

40c each



PRIVET FOR HEDGES

OUR PRIVET IS ALL VIGOROUS, YOUNG, WELL-ROOTED STOCK

California—Nothing makes so fine a hedge as the California Privet, which is perfectly hardy and almost evergreen, as its beautiful bright shining dark green leaves do not drop until nearly spring. Set plants six to twelve inches apart and trim to any height desired. Hedge will be a dense wall of living green, neat and attractive at all time. Will grow to any height from one foot to fifteen. Fine stock, twelve to eighteen inches. **\$1.00 per doz.; \$6.00 per 100, prepaid; \$50.00 per 1000, exp. collect.**

Large stock—Two to three feet. **\$1.25 per doz., prepaid; \$7.00 per 100, by express, collect.**

Amcor River (North)—An extra hardy Privet recommended especially for very cold latitudes like Maine and Minnesota where the common or California Privet sometimes winter-kills. It has very beautiful evergreen foliage. Fine stock, twelve to eighteen inches. **\$2.00 per doz.; \$15.00 per 100**

Golden—Like the California Privet except that the leaves are bright golden yellow, variegated with green. Makes a wonderful hedge or single specimen plant, for the lawn. Almost evergreen. Very scarce and stock limited. **25c each; 12 for \$2.50**

3 RARE SHRUBS with Evergreen Foliage

Azalea Amoena—A lovely hardy evergreen Azalea with beautiful foliage, and fine compact bushy growth. In May or June the plants are densely covered with rich violet-red blossoms, which are exceedingly showy.

40c each; 3 for \$1.00

Daphne Cneorum—A hardy shrub which trails over the ground in a most beautiful manner. The plant is composed of spiral branches of dense evergreen leaves. The flowers are lovely pink color, in clusters, and are borne profusely in early spring, and during summer and fall. Wonderfully fragrant. **\$1.00 each**

Box Honeysuckle (Lonicera Nitida)—A handsome plant of very compact and regular growth. Leaves deep glistening green during summer and assuming very striking bronzy hues during the winter. By far the very best shrub for edging and low hedges yet seen. Glorious also as a specimen plant, either for the garden or pots. **50c each; \$5.00 per doz.**



AZALEA AMOENA



BUTTERFLY BUSH.

BUDDLEIA, BUTTERFLY SHRUB

Buddleia Butterfly Shrub—Clusters of large, sweet-scented flowers, measuring twelve to eighteen inches in length, closely resembling a Lilac in color and general appearance, but continues to bloom all summer in great profusion and until after the first frost. It is a vigorous growing, hardy shrub, and when better known is certain to become as popular as the hardy Hydrangea for shrubberies. Without doubt the best new shrub of recent introduction. It also makes a splendid pot plant. Foliage almost evergreen. **40c each; 3 for \$1.00**



CLEMATIS PANICULATA



EVERBLOOMING WISTARIA.

Wistaria Everblooming—This Wistaria will actually bloom all summer. It is also of remarkably healthy foliage and a very rapid and graceful grower. Its clean foliage and numerous slender branches drooping, add greatly to the charm of the blossoms. These are produced in horizontal or upright clusters, many clusters appearing on each branch in close proximity to each other. The vine is a rapid grower, reaching fifteen to twenty feet in a season. Flowers blue, and borne profusely, even on small plants. **85c each**

BEST HARDY FLOWERING VINES

A SELECTED LIST OF THE BEST VARIETIES

Aristolocia, or Dutchman's Pipe—A magnificent vine with immense heart-shaped leaves in great quantity. Very clean and handsome, always fresh and green. **50c each**

Ampelopsis Veitchi—The best wall climber. Clings tightly by suckers thrown out along the stems to brick, stone, etc., and is a wall of living green and summer through, turning in autumn to a flaming crimson, when it is fairly gorgeous. It stands the dust and dry air of cities admirably. **30c each; 12 for \$3.00**

Bignonia, or Trumpet Creeper—A robust tall-growing vine which will cover large space. Flowers four or five inches long and trumpet shaped. Color a brilliant reddish orange shading to yellow inside. Very profuse bloomer. Fine for dead trees, fences, etc. **35c each; \$3.50 per doz.**

Clematis Paniculata—Clean, thrifty, robust growing vine of graceful habit with attractive glossy green foliage, and covered in August and September with a sheet of clustered snow-white bloom of the most delightful fragrance. No other vine so completely covers itself with flowers. An arbor or portico over which this Clematis is trained is a wall of white for the time being, and what makes it the more striking is that nearly all other vines have ceased blooming at the time. **40c each; 3 for \$1.00**

Clematis Ina—This new Clematis has heavy dark green foliage and flowers which are about two inches in diameter, twenty to fifty of them appearing in a cluster. Color, white shaded to lilac-blue on edges of petals and are produced on long stiff stems which grow from each joint. These are about six inches apart on the vine, and make a wonderfully beautiful wreath of flowers. It begins blooming in August. The plants are perfectly hardy. **40c each; 3 for \$1.00**

Honeysuckle, Golden Leaved—Innumerable sprays of the most perfect little leaves that are covered with a network of gold and green, often marked with pink also. Nothing finer to combine with corsage bouquets, also for trimming floral baskets. Blossoms pure white. **25c each; 12 for \$2.50**

Honeysuckle, Halliana—The best white monthly Honeysuckle, with dark green foliage, which keeps fresh and green nearly all winter and beautiful clusters of sweet-scented flowers that open a snow-white and turn a pale yellow. These flowers are produced from early spring to late fall. **25c each; \$2.50 per doz.**



HONEYSUCKLE, GOLDEN LEAVED

Wistaria Sinensis—Immense violet-blue blossoms. This is a charming vine, the clusters of bloom being like great drooping bouquets of violets. Makes a fine bush as well as climber. **50c each; 5 for \$2.00**

Wistaria Alba—Like the above, except that the leaves are smaller, and the flowers are pure white. A fine climbing vine. **50c each**

ROSES

Our list of roses this Spring, while not large, includes the best of the standard, tested varieties. We also offer the newer sorts that promise to be of real value. Our stock is first quality and we recommend without reservation each variety offered.

GRANDEST RAMBLER ROSES

The following are all perfectly hardy and by all odds the very finest of outdoor Climbing Roses.

Crimson Rambler—This will grow eight to ten feet in a season the flowers appearing in great panicles and of a deep, rich crimson color, like blood-colored velvet. The flowers, when cut, last two weeks in water and fully a month on the bush, which is a perfect mass of rich crimson at all times. It can be grown in various ways, as a pillar Rose, as a trellis Rose, and for covering a wall it has no equal.

Everblooming Crimson Rambler (Flower of Fairfield)—A sport from the grand Crimson Rambler and just like it in every respect, and one that produces its great clusters of brilliant flowers not alone in June, but all the summer and fall as well. It is a rapid grower, the vines covering a large space in a comparatively short time, and the great bunches of glowing crimson blossoms hanging in profusion at all times. It flowers profusely on the young wood in the first year.

Blue Rambler—A violet-blue seedling from Crimson Rambler. This is a distinct novelty in the Rose world. The flowers appear in large clusters after the manner of the Crimson Rambler. Upon first opening the color is partly bluish-red and turning soon to a steel-blue. The color resembles that of early violets.

Climbing American Beauty—This is a climbing form of the famous rose, American Beauty. Grows ten to fifteen feet in a season. Flowers are large and fragrant on good stems. Blooms abundantly in early June and occasionally throughout the summer.

Lady Gay—This is a vigorous grower, of good form and glossy green foliage. The buds are deep pink, opening into a fine flower of a delicate cerise pink. It is a most charming Rambler and sure to please.

Gold Finch—This is a splendid yellow Rambler. Flowers are large and semi-double, growing freely in great clusters. A showy lemon-yellow color. One of the best of its class and color.

Silver Moon—This fine, new rose is a strong grower with beautiful bronze green foliage, free from mildew. Flowers are very large on strong stems and of a charming silvery white with a touch of yellow in the center. Very fragrant. The best new Rambler.

White Dorothy Perkins—A white form of the exquisite pink hardy Rambler Dorothy Perkins is one of the recent fine Rose novelties. It varies from the older sort only in color, which is pure white.

Shower of Gold—A very vigorous grower, producing long laterals covered with beautiful glossy foliage. Flowers deep golden-yellow and orange in fine trusses; one of the finest "Ramblers," leaving little to be desired in a yellow. Produces a mass of bloom.

Thousand Beauties—A robust growing, hardy Climbing Rose, which stands any climate and does not mildew nor winter-kill. It blooms for a period of about two months, producing great clusters of elegant double blossoms, which are practically all different in color. From white to deep crimson, with tints of rose, pink, blush, yellow, orange, in the same cluster.

Strong 2-year plants, 75c each; 3 for \$2.00; the 10 for \$6.00; or \$7.00 per doz.

BABY RAMBLER ROSES

Very striking and satisfactory pot or bedding Roses for general cultivation. All perfectly hardy and all bloom profusely summer and fall.

Crimson Baby Rambler—A dwarf everblooming Crimson Rambler, bearing great clusters of bright crimson double blossoms all the year round. It is really valuable as a pot or garden Rose and blooms profusely summer, winter, spring and fall.

White Baby Rambler (Catherine Zeimet)—Grows to a height of twenty inches and produces pure white flowers in abundance. Fragrance similar to Hyacinths.

Baby Dorothy—Dwarf and completely smothered in large bright pink blossoms in clusters at all times.

Yellow Baby Rambler (Eugenie Lamesch)—Orange yellow shaded clear yellow and rose, in large clusters.

Baby Doll—Color absolutely new, and wonderful in its brilliancy—golden yellow tipped with clear, bright cerise. The little buds and blooms are very perfect in form and borne in small panicles, or singly.

Strong 2-year plants, 75c each; the 5 for \$3.25; or \$6.80 per doz.

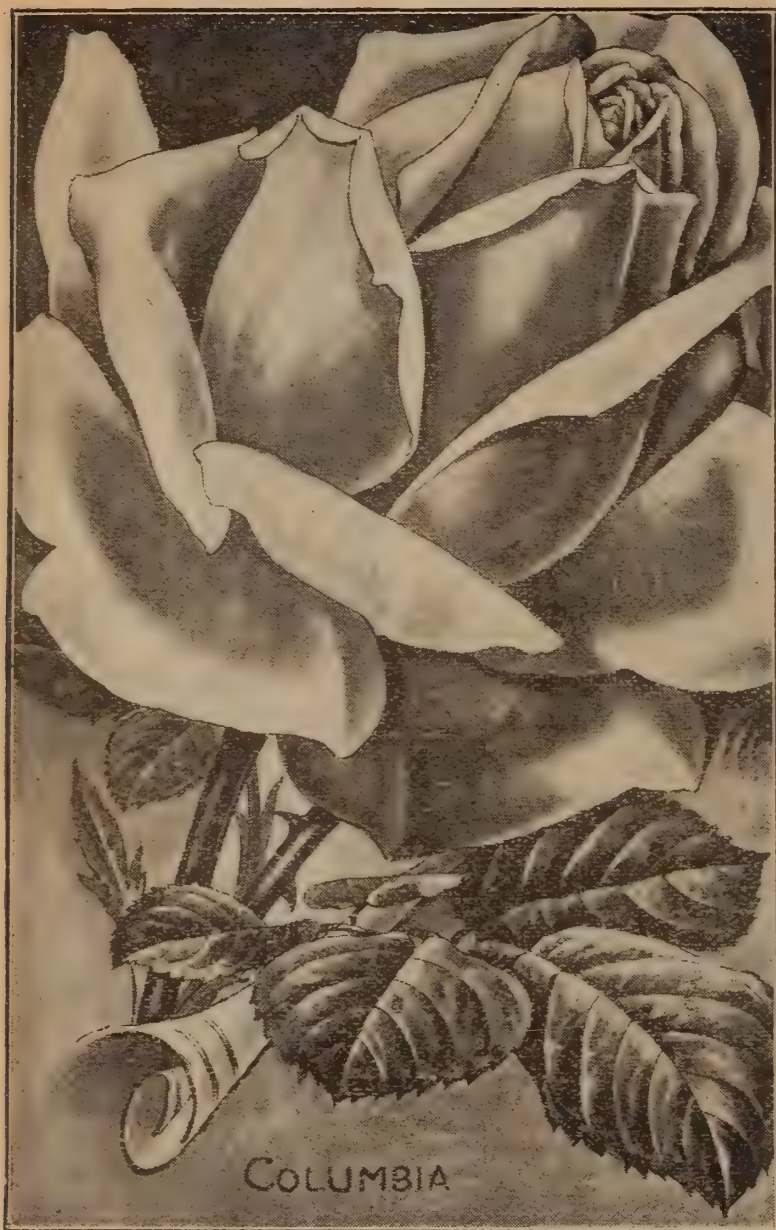
Young plants from 2½ inch pots, 30c each



ROSE, Winter Gem

A Tea Rose of remarkably strong and vigorous growth and a prodigious bloomer all the year. It flowers all the time, particularly during the winter, hence its name. The blossoms are borne on long, graceful stems, are of large size and a lovely crimson-pink color. Buds perfect and the open flower full and double. It is the strongest, hardiest, most vigorous and rapid growing Tea Rose in cultivation.

40c each; 3 for \$1.00



NEW ROSE, COLUMBIA

This is undoubtedly the grandest pink Rose known. It is a big Rose with a perfect flower which opens fully double to the center. Color a perfect peach-blow pink. Stem long, stiff and nearly thornless. Being hardy it is equally valuable for garden or pots. Positively there is no finer Rose than this new Hybrid Tea. Vigorous, young plants.

50c each; 3 for \$1.25

HYBRID PERPETUAL ROSES

The flowers are of very great size and beauty; produced in great profusion in spring, and to a considerable extent all summer. Their tall, erect habit fits them for ornamental hedges, center of large Rose beds, or clumps of shrubbery. They furnish us with deep, rich glowing colors, to be found in no other section of the family, and their flowers are also very much larger.

Capt. Christy—Dense, beautiful green foliage and almost a perpetual bloomer. Delicate buds, and large, full flowers of a pale peach color, deepening at center to a rosy crimson. Very striking.

General Jacqueminot—Large velvety flowers of the most intense maroon-scarlet, each set in a cluster of rich green leaves. Blooms repeatedly through the summer and fall and is the most popular Rose grown.

Frau Karl Druschki—The grandest pure white Hybrid Perpetual known. Long pointed buds, large, full, snow-white flowers.

Jubilee—Pure, rich crimson, shaded maroon. Strong grower and a beautiful sort in every way.

Ulrich Brunner—Cherry red, large, full and fine form.

Paul Neyron—Color clear pink. It is said to be the largest Rose grown, often five to six inches across.

Prince Camille de Rohan—This is the most popular Rose of its color, a deep velvety maroon of great richness. Flowers of good size and a vigorous plant.

Strong two-year desert grown plants, 75c each; 3 for \$2.00; the 7 for \$4.50; \$7.25 per dozen.

HYBRID TEA ROSES

These combine the best qualities of both the Teas and Hybrid Perpetuals, of which they are a cross, giving us the fine coloring and large size of the Hybrid Perpetuals with the everblooming character of the Teas.

British Queen—Pure white flushed rose. Large full flower of exquisite form and superb color.

Duchess of Wellington—Intense saffron yellow, flushed crimson, changing to coppery-yellow. Long pointed buds. Best yellow Hybrid Tea.

Edward Mawley—Finest dark crimson of all Roses. A true perpetual bloomer.

Gruss Teplitz—Very hardy and robust. Brightest scarlet, profuse bloomer at all times.

Genl. McArthur—Large, full and free. Fine, erect branching habit and very fragrant. Rich scarlet.

Gen. A. Janssen—Deep glowing carmine, large, full flower of great size and beauty.

La France—Bright satin-pink with silver reflex, a color noted the world over, and a glorious flower.

Mme. Edouard Herriott—Deep terra cotta or reddish copper. Free and strong. A famous Rose.

Ophelia—One of the best Roses of recent introduction, being a free and continuous bloomer. The flowers are large, well formed and carried on long stiff stems. Color a clear salmon pink with distinct, darker shading. A most beautiful and useful Rose.

Radiance—Brilliant rosy carmine, shaded with rich opaline-pink tints; large, full form, cupped petals.

Mme. Pernet Ducher—One of the grandest yellow Roses known.

Winnie Davis—Brilliant apricot-pink with reflex lighter tints. Buds long and exquisite. Foliage clear, bright green. One of the very best.

Strong two-year desert grown plants, 75c each; 3 for \$2.00; the 12 for \$7.25, or \$7.00 per dozen of any one variety



Finest TEA or EVERBLOOMING ROSES

These are fine for bedding out or for blooming all the year round in pots.

Cath. Mermet—Light rosy flesh, large, full and double.

Etoile de Lyon—Large bright sulphur-yellow.

Golden Gate—Rich creamy white with yellow center.

Helen Gould—Delicate yellow, suffused pink, each petal edged deeper.

Maman Cochet—The grandest pink, large, double.

Papa Gontier—Beautiful soft crimson.

The Bride—Pure white.

Wm. R. Smith—Soft blending of salmon-pinks and rosy pinks, beautifully flushed and tinted.

Price—Young thrifty plants from 2½ inch pots, 30c each; the 8 for \$2.00.

Desert Grown Roses—The hardiest, toughest and most vigorous Roses are grown on the lower levels of the mountains that rise from the Great American Desert. A fertile soil in a climate that is intensely hot and dry in summer and extremely cold in winter. Roses grown here possess a vigor, hardiness and toughness that is not produced elsewhere. All our Hybrid Perpetual and Hybrid Tea Roses are desert grown—they are two years old and dormant.

CHOICE BERRIES AND FRUITS

The Berry Garden and a few choice Fruit trees are a great adjunct to the Vegetable Garden and an indispensable part of any rural home. The list of berries, grapes, fruits, etc., offered here, while not large, has been selected to give variety and high quality.

BLOWER'S GIANT BLACKBERRY

This remarkable new sort throws up canes as high as fourteen feet, 8,220 quarts of fruit to the acre and as many as 2,694 berries on a single bush; \$743.00 worth of berries has been sold from a single acre in one season. Really a marvel. There is no bush Blackberry that can equal this in productiveness, quality of fruit, hardiness and vigor of growth. Extra strong plants. 3 for 60c; 12 for \$2.00; 100 for \$12.00

BLACKBERRY "MACATAWA"

The Macatawa is a continual fruiter; spring, summer and fall. It is sweet, even in a green state; in fact, it's the sweetest Blackberry grown, and the only true Everbearing Blackberry to our knowledge. Its fruit is very large, uniform in size, jet black, oblong, with no core, and very slightly seeded; very solid and a good keeper. It is a grand canning berry and fine for dessert, jams and jellies, juice and wine. It is an upright, self-branching grower and needs no support. Half of its year's growth should be pruned back, and all the dead fruiting wood removed. The first year from planting it makes a growth of two to four feet. It blooms and bears both green and ripe fruit all at the same time. The bloom is very large and pure white. Plant five feet apart in rows eight feet apart. Does well in any soil, but prefers one of a heavy, moist nature.

Strong plants, 40c each; 3 for \$1.00; 10 for \$3.00

BLACKBERRY ICEBERG

One of Luther Burbank's creations. It bears loads of delicious berries, which are almost white and so transparent that the seeds, which are unusually small, may be seen in the ripe berries. Clusters large, berries large, early, sweet, tender and melting. No garden complete without this grand White Blackberry. It is a most deliciously sweet and prolific sort, and succeeds anywhere.

30c each; 4 for \$1.00



AUSTIN
DEWBERRY

THE AUSTIN DEWBERRY

A running Blackberry which trails over the ground or on low supports and produces masses of large, luscious fruits as black as jet and almost as sweet as honey. This is the finest Dewberry grown.

3 for 40c; 12 for \$1.50; 100 for \$8.00

PHENOMENAL

HYBRID BERRY

This is larger than the largest berry ever before known. It has a bright crimson Raspberry color, the berries growing in clusters of five to ten each, and the individual berries measuring three inches around one way by four inches the other way, and weighing one-quarter ounce each. We have found this berry to be all that is claimed for it—phenomenal in every particular. An expert pronounced this "the greatest wonder of all." Flavor like both the Raspberry and Blackberry.

Strong plants, 40c each; 3 for \$1.00; 10 for \$3.00

LOGANBERRY

HYBRID BERRY

We helped introduce this some years ago, but gave it up for Phenomenal which we personally think is better. The Logan Berry has made a wonderful name for itself and thousands of acres are devoted to it. It is one of the best pie berries in cultivation and makes excellent jelly. It is in great demand and is extensively grown for drying and canning. Loganberry juice is fast becoming popular as a beverage and rivals grape juice. The plant is very productive and the berries are large, red and juicy.

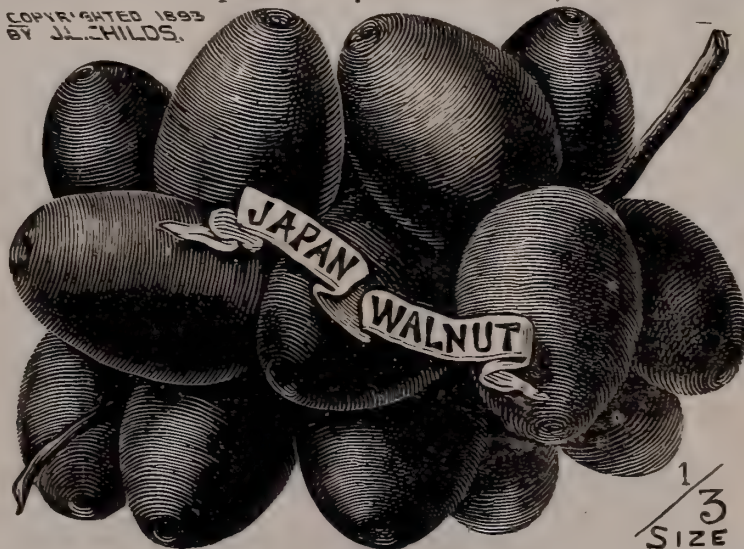
40c each; 3 for \$1.00

NEW EARLY BLACKBERRY

AMBROSIA

The earliest Blackberry in cultivation, ripening with the early Raspberries; earlier than any Dewberry and ten days earlier than the Early Harvest Blackberry. For productiveness it has few equals; single plants have yielded five quarts of fine well-matured berries. The berries are very compact in structure, firm and uniform in size, with a brilliant jet black color, which it retains under all conditions; the berries are borne in long, large clusters and ripen well together. They have a rich luscious flavor, sweet, melting and pleasing to the taste; have no hard core and keep well after picking. Canes thrifty, sturdy, upright, needs no support and has endured a temperature of 32 degrees below zero unharmed. It is entirely immune to all diseases of the Blackberry. Ambrosia is a money maker. Above is introducer's description. 3 plants for 50c; 12 for \$1.75

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1/3
SIZE

JAPAN WALNUT

This valuable new nut from Japan is just coming into market. Trees bear when very small, and bear abundantly, the nuts being produced in large clusters of 15 or 20. The shell is much thinner than the Black Walnut, and the meat sweeter and more delicious with a flavor like Butternut, but less oily and much superior. The tree is a vigorous, rapid grower, and highly ornamental, having large crops when very young and small. One of the most valuable rapid growing shade trees.

Seedling trees, 1 to 2 feet, 75c each; 3 for \$2.00

4 GREAT BLACKBERRIES



ICEBERG



BLOWERS GIANT



HACATAWA



PHENOMENAL

HONEYSWEET

GOLDEN
QUEEN

THREE
FINEST
RASPBERRIES

LEYERLE
EVERBEARING





NEW RED RASPBERRY, MARY LEWIS

We offer for the first time the new Everbearing Red Raspberry, Mary Lewis. It is a cross between Superlative and St. Regis which in itself is a good recommendation. It is being planted largely this year in the west where it grows to the height of six to seven feet the first season.

"Mary Lewis is not a variety that will crowd one out of the garden with an immense number of young plants, like many varieties, but seems to throw all of its strength into a few good strong canes each season. The crop of berries is large enough to satisfy anyone, and the fruit is large, and of fine shape as shown in our illustration. It has the true, rich raspberry flavor and few seeds which makes it especially fine as a dessert berry or for preserving." The above is the originator's description and we believe that as it becomes known Mary Lewis will take its place as one of the really great red raspberries.

Strong plants, 30c each; 3 for 75c; 12 for \$2.50

EVERBEARING RASPBERRIES

This new race of Raspberry fruits both summer and fall, from early till late, but the heaviest crops are borne in June-July and September-October.

Leyerle—This everbearing red Raspberry has remarkable points of merit. The plants are very stalky and grow in an upright form, branching very freely. The canes are very hardy, thrifty and healthy, having withstood a temperature of 30 degrees below zero without the least injury, with no protection. Berries very beautiful, bright crimson color, meaty, rich in sugar and of a delicious flavor; extra large in size, firm and a splendid commercial berry. It has great productiveness. The fall crop is produced in great abundance and in the following spring the same canes bear, crop lasting through June and up into July. By August the new canes begin to bear, which continues through September and October or until freezing weather.

**Plants, 3 for 60c; 12 for \$2.00; 50 for \$7.00
100 for \$13.50**

Ersine Park—This is a real giant, growing much larger and stronger than other perpetual bearers. In fact, it is the strongest growing Raspberry known. It has a large root system and branches like a tree. It is perfectly hardy and the berries are of distinct shape, being more pointed than others. It has been brought to public attention by Mr. G. M. Barrow, of the United States Department of Agriculture. We have grown and fruited this berry and can recommend it in every respect.

35c each; 3 for \$1.00; 7 for \$2.25

St. Regis—It is one of the earliest of all red Raspberries, beginning to ripen in June just as the Strawberry crop is waning. It is wonderfully prolific, the first or main crop being far greater than that of any other red variety known. It gives a crop of fruit all summer and autumn, fruiting on the old canes in generous quantities until late in August when the young canes begin to bear and continue until frost. These berries

are a bright crimson, of large size and surpassing quality, rich, sugary, with full Raspberry flavor. As a shipper it is unexcelled. The canes are strong and have fine foliage.

3 for 50c; 12 for \$1.75; 100 for \$12.00

GOLDEN QUEEN

A sturdy, hardy berry of golden yellow color, large size and finest quality. It is not new, but is just beginning to become popular as it is better known. For mixing with dishes of red or black Raspberries it adds great beauty as well as luscious quality, being such a beautiful golden color, so very large and meaty.

3 for 50c; 12 for \$1.75; 100 for \$12.00

The GREAT "COLUMBIA" RASPBERRY

This well known berry is hardy and vigorous, often growing eight to ten feet in a season, and standing any degree of frost and drouth. It is propagated by tips, and its productiveness is most astonishing. The berries are large, dark purplish red, firm as to texture, with an agreeable, rich flavor, which is brought to its highest point when canned or cooked.

3 for 50c; 12 for \$1.75; 100 for \$12.00

"HONEY SWEET," A NEW BLACKCAP

This originated in the greatest Raspberry-producing center of the world: western New York, and all the great growers there have tested and approved it. The fruit is shiny black without the gray bloom that spoils the looks of most blackcaps. The berries keep longer after ripening than any other sort and picking can be done at one's convenience. The fruit pulp surrounding the seed is full of thick sweet juice, very little sugar is necessary in serving or canning, as it is naturally so very sweet. As to hardiness, vigor of growth and productiveness, there is none to surpass it.

Strong 2-year-old plants, 30c ea.; 3 for 75c; 12 for \$2.50

See page 131 for color plate of Raspberries

NEW AND CHOICE STRAWBERRIES

Of all fruits known to cultivation, the Strawberry is conceded to be the most luscious. It is a universal favorite, yet it is not grown by one-half the people who might grow it just as well as not. It is but a few hours' work to plant a Strawberry Bed and care for it during the year, and no work can possibly yield a better return. Strawberries bought in the market are not to be compared with the luscious ruby beauties, fresh and ripe from the vines. We test every promising variety on our own trial grounds, eliminating all but the very best. The following list of both June and Everbearing varieties can be highly recommended.

3 GRANDEST NEW STRAWBERRIES

We offer here the very best known early and late varieties, and the best all-around June bearer ever grown (St. Martin). All valuable alike for the home garden and for market growing.

St. Martin (New)—Originated by Louis Graton of Massachusetts, the greatest Strawberry authority and expert in the country. It is without question one of the greatest Strawberries on earth. In color, St. Martin is a rich deep luscious red all over, entirely free from green knotty tips. In size, it takes first rank, there are none larger and none that sustain the large uniform size of this variety for a long fruiting period. As to flavor, it is quite in a class by itself, surpassing in sweetness and delicious quality all other kinds. In productiveness it also excels, if not in number of berries, certainly in bulk and weight, for every fruit is extra large. It bears for a long season uniformly large berries, which maintain unrivaled flavor and attractive appearance to the end. The plant is most robust and sturdy. The size, vigor and deep rich color of the foliage stands out conspicuously, and this on all sorts of soil. Absolutely free from any weakness or disease, and has perfect or self-fertilizing blossoms. The prizes that have been awarded to St. Martin proclaim its excellence as nothing else can. For six, or seven, years while under test it has won an unbroken line of prizes wherever exhibited. **Strong plants, \$1.75 per doz.; 100 for \$12.00**

Premier—The money-making king of all extra early varieties. The berries are large, beautifully formed and bright red clear through. It is delicious in flavor, and a splendid shipper. We have fruited it four years and like it better every year. If it has any weak points, we have not found them. One of our customers says, "I won the prize this year for the biggest and finest berries. They were Premier." Another says, "I picked the first Premier June 4, and the last June 30. Size of berries held up until the last. Biggest money-maker of the lot." Be sure to include Premier in your order. It starts early and lasts through a long season. If we had to be limited to one variety, we would drop everything else but this. We can recommend it no higher than that. **90c per doz.; \$5.50 per 100**

"The Best"—This is, all things considered, the very best late Strawberry. The plants are model growers, very vigorous and stalky. The leaves are very large, thick and leathery. I believe the plant will endure unfavorable conditions better than most other varieties. It always appears vigorous and healthy. It is extremely productive, no late variety surpasses it. The berries ripen very late, coming just at a time when the last Strawberries bring the best prices and lap on with early Raspberries. The berries are very large, glossy and attractive, have fine flavor and easily sell for 5c per quart above other varieties of the same season. The fruit is very solid, firm and a good shipper. The calyx or hull of the berry remains green and attractive; and when the berries are nicely arranged in the basket, with this fine calyx as a trimming, they present the finest appearance of any strawberry we have ever seen. The blossom is perfect and extra strong in pollen. We advise everybody to plant it. **85c per doz.; \$5.50 per 100**

12 each of above 3 grandest sorts for \$3.00

CHOICE STRAWBERRIES

The three following varieties are well known standard sorts that have been thoroughly tested and may be depended upon in every particular.

Charles I.—Ripens a week earlier than any other early June bearer and is enormously productive, yielding more quarts of large, fine-looking berries than any other early variety. It is a strong grower and a strong fertilizer. Berries are large, regular in form and of finest color and quality.

Late Jersey Giant—The latest of all Strawberries and the largest and best late variety. The berries are of immense size—truly mammoth—heart-shaped and exceptionally uniform, smooth surface and glossy, bright flame color, which color remains unchanged until they decay; texture solid and meaty—quality mild, rich and sweet with flavor and aroma of the wild berry very pronounced. Blossoms appear late, are very large, strongly staminate and are held above the foliage. Plants of large proportions with large berries produced in clusters of six to a dozen, are usually held from the earth on remarkably large, strong fruit stalks. The yield is enormous.

Big Joe—This is a new variety of great size and merit. It has been fruited in this section three seasons, and it has shown such vigorous growth and such wonderful productiveness of large, handsome berries that bring top prices in market that everybody who has seen it is wanting plants. In size it is probably larger than any other sort, while for beauty of fruit and vigor of plant it cannot be excelled.

Above 3 leading standard sorts, 60c per doz.; \$4.00 per 100; 12 each of the 3 for \$1.50

FALL OR EVERBEARING STRAWBERRIES

Progressive is earlier by 10 days than any June variety, and Neverfail is the very best all around Strawberry for spring or fall fruiting

These large fruited berries differ from other Strawberries only in that they blossom and fruit continuously from June till November. The fall crop is large and may be made much heavier if the blossoms are kept picked off up to August. Young plants set out this spring will produce a good crop of berries this summer and fall. They require nothing special in the way of cultivation. All have perfect flowers. By all means plant a few of them.

Superb—Plants fine growers with vigorous, healthy foliage. Berries are very large, glossy, regular shape and beautiful color. One of the very best all around varieties. Our tests show that Superb is in every respect much the finest of all the older Everbearing sorts. Progressive is extra fine and wonderfully good, but from present knowledge Superb is by far the best sort, and the one we would plant.

75c per doz.; \$5.00 per 100

Progressive—A wonderfully new fall bearer, which is probably the heaviest cropper of them all. The berries are of good size and color and produce good paying crops in the fall after fruiting heavily in June. As a June bearer it is 10 days earlier than any other Strawberry grown and a big cropper. For this reason it is very valuable and should be in every garden.

85c per doz.; \$5.50 per 100

Neverfail (New)—The large fruited everbearing, or fall bearing, Strawberries have now become a fixture with all fruit growers. Up to this time Superb and Progressive have been the best of the twenty, or more, kinds introduced. These two great and reliable sorts are now surpassed by Neverfail which is a marvel in productiveness and other good qualities. Plants have a growth which in strength and vigor surpass all others. Fruit is sweet and luscious, of very large size and a rich ruby red color. In productiveness it is a real marvel. As a June fruiter it produces a larger crop than any other Strawberry on earth, and should be grown as a June fruiter regardless of its fall-bearing qualities. At the end of July, the young runner plants begin to bloom and set fruit which ripens during August. The crop during September and October, from both young and old plants, is large, much greater than any of the other sorts, and sure to come. It NEVER FAILS. Plants sold last spring for \$5.00 per half-dozen. We can now offer extra large strong plants as follows: **6 for 90c; 12 for \$1.50; 100 for \$10.00.**

12 each of these 3 best Everbearing for \$2.50

See next page for color plate of Strawberries

ST. MARTIN, THE GREATEST STRAWBERRY EVER INTRODUCED



Everbearing Strawberry NEVERFAIL

The newest and finest of its class
Fruiting from June to October



PREMIER

PEACH
ROCHESTER

TREE
STRAWBERRY
(BALLOON
BERRY)



THE ROCHESTER PEACH

See color plate on preceding page.

A remarkable Peach which bears heavily when very young. One may expect fruit the second year from small trees. Trees compact, bushy, very vigorous and hardy and bear enormously. Has stood sixteen degrees below zero and produced a full crop. Fruit large, yellow and red free-stone; flesh yellow, very highly flavored; stone very small. To eat out of hand or canned it cannot be equalled as a table delicacy. For the small garden where one has room for only a few trees this is the most desirable of all Peaches to plant. Everybody should have one or two.

Price—By parcel post, prepaid, 80c each; 3 for \$2.25

THE HALE PEACH

It would take a page to describe the merits of this Peach. It is medium early and by all odds the very finest Peach for a general crop grown. High quality, abundant bearer, sure and very hardy.

One-year trees, 80c each; 3 for \$2.25



PIERCE GIANT GRAPE

In the Pierce Giant Grape we have found what we have long been looking for, a Grape of distinct and superior qualities. A strong growing vine, enormous foliage and great bunches of berries of remarkable size. It is so hardy and such a free, easy and luxuriant grower that we predict it will speedily take first place with all lovers of the Grape. Fruit extra large, color of Black Hamburg, with a quality equal to any hot-house variety. Pulp exceedingly tender and melting and of superb flavor. Skin tough, berries never bursting or cracking or dropping off. In this respect it is a wonderful keeper and shipper, and in appearance as fine as hot-house varieties. Keeps perfectly into January. Leaves do not mildew and vines do not overbear. Never needs thinning to get best results. These are most important qualities. A vine will set only so much fruit as it can develop to perfection. We have planted large vineyards for fruit crops which we expect will net double the price of other Grapes.

Vigorous 1-year Vines—\$1.00 each; 6 for \$5.00.

NEW GRAPE, HUBBARD

Quality sweet and delicious having that fine and pleasant flavor approaching the European or Vinifera Grapes. Seeds few and small and separate freely from the tender pulp. Skin thin and firm. Berries and bunch large and uniform. Ripens about ten days earlier than Concord. We have investigated many new Grapes in the past ten years and found no other Grape of its class with so many excellent points. The Hubbard Grape being of better quality, a better shipper, better size, healthy foliage, a strong grower and earlier ripening makes it a more desirable Grape to plant than either Concord or Niagara.

Strong No. 1 Vines—\$1.50 each

NEW HYBRID GRAPE, CACO

A hardy outdoor grape, equal in quality to any hot-house variety. It is a cross between a Catawba and Concord, and seems to combine the luscious flavor of both. Surpasses in tenderness of pulp, luscious flavor and aroma with great sweetness and juiciness. Rich sparkling wine-red. Bunch large and compact. Berry medium to large and nearly round. Season early; a little in advance of Concord. Skin thin and tough. Berry adheres firmly to bunch. A superior shipper and keeper. Exempt from both black-rot and brown-rot, and all other diseases. Vine of extreme vigor and hardihood. A heavy annual yielder. Foliage free from mildew.

Two-year Vines—85c each; 3 for \$2.30; 12 for \$9.00

STANDARD GRAPES

The following are the very best of all standard Grapes and represent all colors, white, red, black, purple and yellow.

Niagara—This is the finest white Grape grown. Berry and bunches large, sweet, pulpy and fine flavored.

Brighton—A large red Grape of excellent flavor.

Worden—Immense size, rich purple-black color and superb quality. Best black variety.

Concord—The fine old reliable purple.

Delaware—A favorite small, early, sweet, red Grape.

Golden Pocklington—A large sweet Grape of a rich golden amber color. The only yellow Grape.

40c each; \$4.00 per doz.; the 6 for \$2.00

TREE STRAWBERRY

or Balloon Berry

This belongs to the Raspberry family but it has never been popular as a fruit on account of its lack of flavor or quality. It is now used to great advantage for cooking, canning or preserving, by adding a small portion of apple or any other fruit to bring out the flavor. The plant is entirely hardy in any location, and a most prolific yielder. The root is perennial, throwing up numerous strong branching shoots, which die to the earth in winter, new ones being thrown up the following spring, which begin blooming and setting fruit at once. It bears continuously from July till cut down by frost. The berries are globular, slightly oblong in form, monstrous in size, a rich, glossy ruby-red color.

Strong plants, 20c each; 3 for 50c; 12 for \$1.50

BISMARCK APPLE

A wonderful Dwarf variety, which bears big apples on little trees 1 to 3 feet high

This dwarf Apple is indeed a wonder. Little trees a foot or so in height will bear a few apples of enormous size, either growing in pots or in the ground. A little tree, 12 inches high, which we imported from France, bore a fine large apple the following summer. Fruit very large of brilliant color, and borne freely on trees two years old. A most unique pot plant and a fine little tree for the garden, the great apples on such very small trees attracting much attention. We have a tree ten years old, only eight to 10 feet tall that bears several bushels of fruit a year. It is a sight, especially when in bloom.

Young trees, about 2 feet, \$1.00 each; 6 for \$5.00.

FIG, DWARF BROWN TURKEY

Good grower, with a luxuriant growth of large, wide leaves, and bearing at a year old an abundance of sweet, pulpy fruit, unsurpassed for eating fresh. They are also very fine for preserving or pickling, or to dry. South of the Middle States can be grown in the open ground. Here on Long Island they are hardy outdoors if protected during winter. Nothing more luscious than Figs, fresh from the tree, especially when eaten with cream, like Strawberries. Brown Turkey is large, oblong, dark brown; rich and delicious flavor; very productive, often bearing three crops in a season. A two-year-old bush of this sort bore over two hundred fine Figs. The hardest, dwarfest and best Fig for garden or pots.

\$1.00 each; 6 for \$5.00

WAGNER'S HYBRID BLACK WALNUT

THE MOST VALUABLE HARDWOOD TIMBER TREE

The fastest grown hardwood tree known and one of the most beautiful shade and ornamental trees as well.

This new WALNUT is bound to be the most profitable tree to possess.

Growth: Specimens have grown in seven years from seed to trees two feet thick, four feet from the ground and twenty to thirty feet high.

Ornamental: As a shade or ornamental, tree, it cannot be surpassed, being dense, symmetrical and very beautiful in foliage and outline.

Timber: The wood of this WALNUT takes a fine polish superior to any other timber. The wood is so dense and heavy that a dry polished slab of it will sink in water like a slab of marble.

A Tree of Fortune: This tree can be propagated only from its nuts. These are sure to be so valuable in the future that a crop of nuts will fetch from five hundred to a thousand dollars each year per tree when it reaches bearing size in five to ten years.

ITS MERITS are already recognized and it is going to be the most eagerly sought for of all trees for forest, shade and timber planting. Two-year seedling trees grown here on Long Island, \$5.00 each. (Only 300 to sell.)

Nuts for seed, 15c each; 4 for 50c; 12 for \$1.25.

HARDY PERENNIAL PLANTS

Hardy Perennials are becoming more popular each year. They fill an important place in any scheme of permanent planting, either for a large or small flower garden. Indispensable for formal beds, borders or screens, or among shrubbery. They display a great variety of blossoms in most brilliant colors and all manner of growth; from the low-creeping *Ajuga Reptans* with its intense blue flowers, to the glorious *Golden Glow* which grows twelve feet tall in one season. We do not offer a Perennial that has ever winter killed here on Long Island. They grow and bloom freely each year, requiring only a division of the roots every three or four years to prevent crowding.



AJUGA REPTENS

Best Plant for Shady Places

A plant of low-creeping habit with a profusion of dark handsome leaves, and numerous spikes of pretty deep blue flowers which appear early in spring. It is splendid for cemeteries, rockeries or any kind of carpet work. The leaves, being evergreen, thrive in sun or shade, and most any situation where few if any plants would survive.

25c each; 12 for \$2.00



APIOS TUBEROSA

(Tuberous Wistaria)

A valuable, hardy tuberous-rooted climber closely resembling the common Wistaria in vine and foliage and having clusters of rich, deep purple flowers, which have a strong delicious violet fragrance. Plant the bulbs near a trellis, tree, fence or any place where you may wish a climber. They grow to a great height, and bloom profusely. The bulbs are perfectly hardy, and should not be taken up over winter. 20c each; 3 for 50c.



ACHILLEA GRANDIFLORA

The Pearl

It commences to bloom by the first of July and is a perfect mass of bloom until frost; as many as five thousand flowers have been counted upon one plant at one time. Flowers pure white, perfectly double, and are produced in large sprays, and are unsurpassed for all sorts of cut-flower work, bouquets, etc. It is perfectly hardy anywhere, and so vigorous that it will take care of itself among weeds. For cemetery planting there is nothing finer, for it is sure to live, thrive and bloom profusely year after year. The plants we send out will bloom profusely this summer.

25c each

CINNAMON VINE

Dioscorea

A pretty, hardy vine, with edible roots and neat, glossy cordate foliage. In mid-summer it bears clusters of tiny but exceedingly fragrant flowers. It will climb from ten to thirty feet in a season. One year roots, 25c each; \$2.50 doz. Bulblets, 30c per doz.

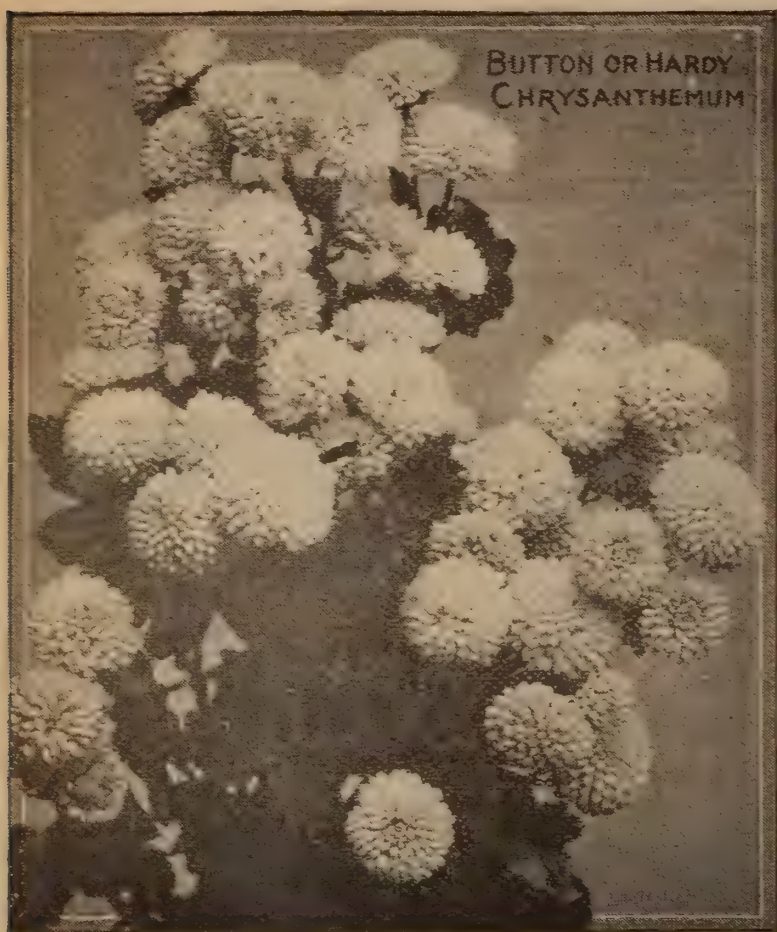
BOLTONIA

Asteroids or Ten-thousand Flowered — Flowers like a native Aster, pure white and borne in endless numbers as may be seen by the cut, which represents a single-stem plant the first summer. Another year this plant will throw up six to ten stems just like this one and a mass of bloom shown that no other plant can equal. Strong plants, 20c each; 3 for 50c; 12 for \$1.75.

New Dwarf Rose — A dwarf compact grower producing great masses of rose-tinted blooms, like blushing daisies. Blooms a little earlier than Asteroids. A real gem in every way. 25c each; 3 for 60c; 12 for \$2.00.

Both sorts for 40c





BUTTON OR HARDY
CHRYSANTHEMUM

Baby, or Button Chrysanthemums

These are among the most delightful fall flowers. Perfectly hardy and bloom splendidly in October and November. Plant in a sheltered place and they will withstand early fall frosts, making a brilliant display after all other flowers are gone. The flowers are double, in great clusters as illustrated above. One of the finest hardy novelties in our catalog.

Baby Doll—Of the freest flowering habit. Light yellow with slight bronzy tinge, which disappears when fully developed. The most dwarf of this collection. When potted in June will give plants 8 to 10 inches high.

Bright Eyes—As the name implies each flower has a bright eye. As the outside petals unfold they are blush-white and the unfolded petals showing the reverse side present an orange apricot color.

Button Rose—A deep rose color, having a resemblance to the old rose of this name, of very dwarf habit and exceptionally well adapted for pot plants.

Frank Wilcox, Jr.—An orange-bronze, flowering middle of November of the dwarf habit.

Little Tot—A pale rose-pink of a very pleasing shade. All the side breaks flower freely and simultaneously, thus producing long attractive sprays.

White Midget—Of the purest white and of dwarf habit. The flowers are well distributed, thus exceeding in gracefulness those kinds which are so compact.

Strong plants, 40c each; the 6 for \$2.00

Early Flowering Hardy Chrysanthemums

These beautiful Chrysanthemums are perfectly hardy and flower splendidly out of doors year after year. They are equally good for pot plants giving a profusion of bright blossoms for a long time. If potted late, and pinched back, they make compact little plants a foot or less in height.

Baby—Like little golden buttons. Very double, perfect and borne in great masses. Bright yellow.

Baby Marguerite—Like Baby but snow white.

Black Douglass—Color almost black, while the tip of each petal shows a glint of gold, making the whole blossom appear as if sprinkled with gold dust.

Champagne—Bright ruby-red; wonderfully colored.

Champ d'Or—Canary-yellow; very bushy habit.

Daisy—Great sheaves of double snow white blossoms.

Fred Peele—Deep crimson, tipped gold.

Globe d'Or—Clear lemon-yellow, shaded.

Klondyke—A beautiful hardy Pompon of rich gold.

Mrs. Vincent—Dark crimson.

Prince of Wales—A very fine pure white.

Repeater—Blush-tinted blossoms in great profusion.

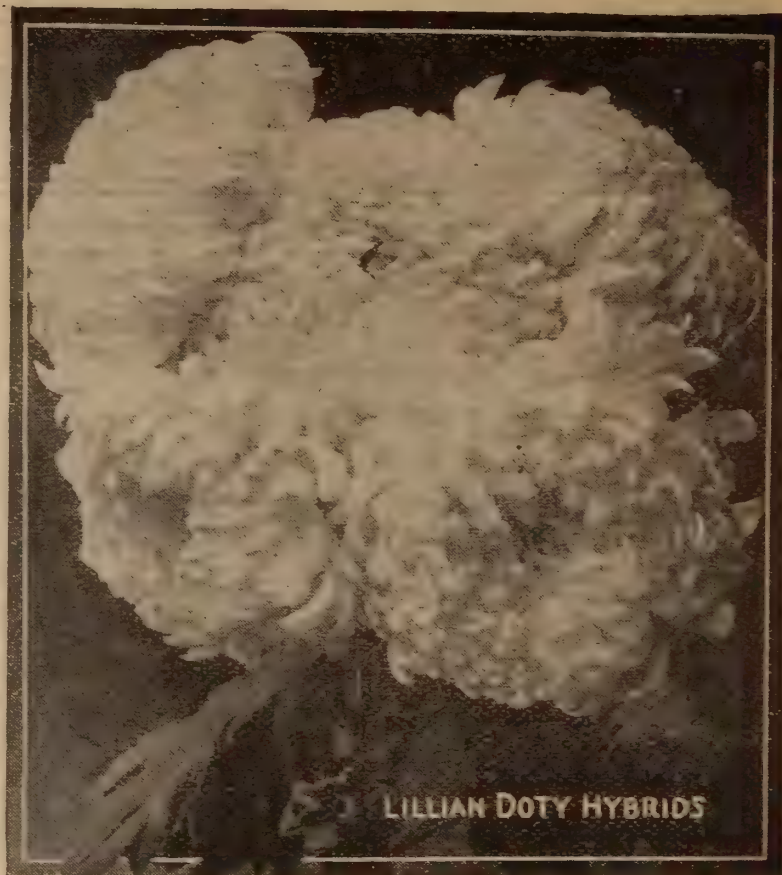
Salmon—Splendid clear salmon.

Tibert—Crimson-brown tipped yellow.

October Gold—Fine old gold on long stems.

20c each; 3 for 50c; 7 for \$1.00; \$1.50 per doz.;

the collection of 15 sorts for \$2.25



LILLIAN DOTY HYBRIDS

New Chrys'mums, Hybrids of Lillian Doty

These are very early bloomers, hardy in the garden and make a magnificent show during September and October. The beautiful incurved blossoms are borne in clusters of 6 to 12 on stems just suited for cutting. Fine for pots indoors.

America—Pure snow-white.

Britain—Rich deep crimson.

France—Rich golden yellow. Extra early.

Italy—Light shell pink.

Belgium—Pink, white center. Lovely pink and gold.

China—Lemon or straw yellow.

Japan—Lilac-pink with a lighter colored center.

30c each; the 7 for \$2.00; \$3.00 per doz.



ASTER FLOWERED
CHRYSANTHEMUM

Aster Flowered Chrysanthemums

These produce wide-spreading double blossoms like Asters and bloom freely in the open during October and November. Very hardy, showy and fine for cutting.

Ashbury—Lovely sulphur-white.

Cumberland—Large pure yellow; long stems.

Fred J.—Orange red. Fine for cutting.

King Henry—White, yellow tinted. Long stems.

Miss Julia—Orange-crimson changing to yellow.

Rebecca—Fine orange-yellow.

Triomphe D'Or—Rich golden yellow.

Windless—Large rich yellow.

30c each; the 8 for \$2.25; \$2.75 per doz.



CANDYTUFT
Iberis

A plant of exquisite beauty, being of low, compact, spreading growth and producing its profusion of blooms in May or June when pure white flowers are particularly scarce. Its profusion of bloom is so great that a bed of it looks, at a distance, like a mass of fleecy snow just fallen. Few hardy plants will give as much real satisfaction as this beautiful gem. Fine for rockeries and hangs well over walls or ledges. If not disturbed will form a dense foliage and is the finest spreading dwarf plant with white flowers. Lifted late in the fall will bloom well in the house during the winter. Perfectly hardy; and foliage evergreen.

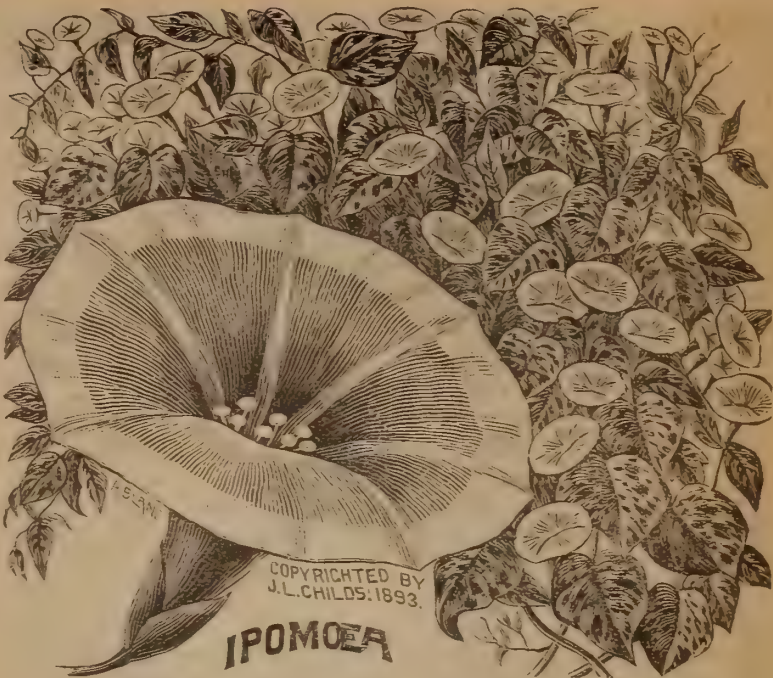
25c each; \$2.50 per doz.



NEW EARLY DWARF LAVENDER
Large-Flowering and Hardy

A new Lavender of dwarf habit, adapted to pot or garden culture, perfectly hardy anywhere. It throws up most exquisitely beautiful dark blue flowers in graceful spikes and of unexcelled fragrance. This delicious and refreshing Lavender odor lasts for many months and dried sprays of foliage or flowers laid among clothes in bureau drawers imparts a delicate and durable fragrance to them. Our cut is a good photograph of a plant in bloom after wintering outside.

50c each; 5 for \$2.00



IPOMOEA PANDURATA
Hardy Tuberous-rooted Moonflower

This Ipomoea has an immense subterranean root which sustains the vine through any vicissitude of weather until frost. Each year it springs up stronger than before, clothed with a luxuriant growth of pretty cordate leaves, and bearing great quantities of large, thick-textured waxy flowers, of a rich creamy-white, with a throat of violet-purple. It will cover an enormous amount of space.

50c each; 3 for \$1.25



HARDY GARDEN PINKS

There is nothing finer than this old-fashioned, double, hardy garden Pink. Always in bloom, great range of bright colors and spicy fragrance. Never disappoints. The following four kinds are the best.

Robert—Flowers two inches across; deep rose pink with darker center.

Mary—Double rose pink flowers with distinct bright carmine centers. Very fragrant.

Philip—Deep pink with yellow and brownish markings at center. Finely cut edges.

Harold—Large, double white with deep pink and soft yellow centers.

Price, 30c each; the 4 for \$1.10

LINUM, TIGRINUM

This is a beautiful pot-plant and one that flowers well in mid-winter. It is very charming and a profuse bloomer. Flowers large, two to three inches across, and of a most beautiful shade of bright glowing yellow. One of the very best of pot plants.

25c each; 3 for 60c

IRISES

FLEUR DE LIS OR GARDEN IRIS

The Iris is one of our specialties and we grow all varieties by the acre. Our list is a choice one as we have eliminated all but the best. Irises from our collection have taken many prizes and medals for high quality. See color plate on inside back cover.



TALL BEARDED

The Tall Bearded Irises furnish us one of the best and most satisfactory of the hardy plants. They are among the oldest of the cultivated flowers, being named Iris by the Greeks signifying "rainbow." They can be planted and transplanted with safety almost any time of the year when ground is open. They love shallow planting in a sunny, well-drained situation.

Beauty—S. white, F. white bordered and veined pale plum color.

Beethoven—S. blue, F. deep royal purple.

Brooklyn—S. lavender, yellow at base; F. pale blue; base veined brown on a white ground, edged yellow, splashed with dark blue; beautiful.

Candicans—S. light lavender, F. reddish-purple.

Edith Cook—S. clear yellow, F. yellow, veined red.

Flavescens—S. and F. delicate shade of soft yellow; prolific bloomer. Very good for borders. Height, 30 in.

Gertrude—S. and F. same shade of rare violet-blue.

Gracchus—S. clear yellow; F. marked red, reticulated white. A very conspicuous variety.

Honorabilis—S. intense yellow, F. a beautiful bronze.

Harlequin Melanais—White and violet-blue; distinctly blotched.

Herant—S. bright blue, F. much darker. A beautiful broad leaved sort. Early flowering.

Lady June—S. coppery rose; F. madder red, reticulated white.

L'Africain—S. rosy purple, F. darker, veined darker at base. Dwarf.

Mme. Chereau—S. pure white, F. slightly reticulated violet at the base. Very beautiful and free bloomer.

Neglecta—S. pale lavender, F. purple, reticulated white.

Nibelungen—S. olive green, F. yellow, purple and white.

Parkmanni—S. pure lemon, F. pure white, veined purple.

Pauline—S. bright blue, F. a little darker.

Pearl—S. very light lavender, F. deep lavender.

Pres. Thiers—S. mauve, penciled brown at the base, F. purple; base striped brown and white.

Queen of Gypsies—S. a light bronze, F. purple-red.

Roi Des Belges—S. light shaded olive; F. blue veined purple, edges fading lighter.

Sappho—S. white, frilled lilac. F. pure white, reticulated lilac at the base. Large flower. A fine variety.

Velveteen—S. yellowish buff, F. intense plum purple. 25c each; \$2.50 per doz.; \$20.00 per 100

NEWER AND CHOICE VARIETIES

These are extra fine sorts of which stock is somewhat limited. As they are new and very scarce the supply is not likely to equal the demand.

Aurea—Rich chrome. Finest pure yellow. 35c each

Darius—S. rich canary yellow, F. lilac, margined white, orange beard. One of the most distinct. 35c each

Fairy—White suffused soft blue. 40c each

Glory of Reading—S. deep blue, F. deep royal blue. Conspicuous orange beard. Large handsome flower. Fragrant. 50c each

Ivory—Ivory white, fine shape, stout texture. 18 inches. 50c each

Khediye—S. beautiful soft lavender, F. white veined brown, deep lavender at the tips. 50c each

Leda—S. white, frilled and dotted rose-lilac, F. white. 60c each

Loreley—S. light yellow, F. ultramarine blue, bordered cream. 35c each

Midnight—A rich deep purple, the finest in this color; a fine cut flower. 40c each

Mme. Pacquette—S. and F. bright rosy claret. Late. 40c each

Perfection—S. light blue, F. dark velvety violet black; orange beard. A handsome, bold, showy flower. 30c each

Princess Vict. Louise—S. pale yellow, F. rich violet, edged cream. Very fresh coloring and especially attractive in the garden. 40c each

Poiteau—S. satiny white, tinted blue, F. rich velvety violet. Beard orange. 2 ft. Extra fine. 40c each

Wyomissing—Creamy white, suffused delicately with soft rose, F. deep rose base, shading to flesh colored border. 50c each

12 for 10 times the price of one FINE MIXED GARDEN IRIS

A fine assortment of more than 50 named varieties in mixtures. \$1.25 per doz.; \$7.50 per 100

IRIS PUMILA

These might be called early dwarf Garden Irises. They grow only six to twelve inches high, showing a mass of large elegant flowers early in the spring.

Sambo—Fine blue-black.

Azure-Blue—Beautiful light blue. Very early.

Lutea—Fine yellow.

The Bride—Snow-white.

20c each; the 4 for 70c; \$2.00 per doz.

Mixed Iris Pumila—Many colors. \$1.25 per doz.



THE PALLIDA GROUP

The choicest as well as the tallest and largest of all the bearded Irises. Foliage is broad and makes a fine appearance. Flowers are fragrant. Colors are all shades and tints of blue, lavender, mauve, rose, lilac.

Albert Victor—S. soft blue, F. beautiful lavender. Large and fine. 30c each; \$3.00 per doz.

Caprice—S. rosy-red, F. deeper rosy red. Free flowering. 2 feet. 40c each; \$4.00 per doz.

Dalmarius—A cross between Dalmatica and Darius. S. gray-blue; F. violet brown. 40c each; \$4.00 per doz.

Dalmatica—A queen among flowers; grand and stately. S. lavender; F. clear deep lavender. Flowers large and fine. 25c each; \$2.50 per doz.; \$18.00 per 100

Her Majesty—S. lovely rose-pink. F. bright crimson tinged with a darker shade. A rare blending of tints and colors. 40c each; \$4.00 per doz.

Juniata—S. and F. a clear blue, deeper than Dalmatica. Large fragrant flower. 35c each; \$3.50 per doz.

Kathleen—S. and F. a soft rose-lilac. Very fine. 50c each; \$5.00 per doz.

Lohengrin—S. and F. uniform shade of Cattleya rose. Very large. Most exquisite of all the bearded Irises. 35c each; \$3.50 per doz.

Queen of May—This is very satisfactory and well adapted everywhere. It is a soft rosy-lilac, almost pink. 25c each; \$2.50 per doz.

Speciosa—The great purple or turkey flag. S. dark lavender shaded lighter. F. shaded light purple. Quite tall. 35c each; \$3.50 per doz.

Trautlieb—One of the finest. S. pinkish, F. darker. Very handsome. Two feet. 50c each; \$5.00 per doz.

1 each of the Pallida group for \$3.50

SWEET ORRIS, Iris Florentina

One of the most delicate perfumes known is that of the Orris. The plant is of the Iris family with great handsome white blossoms, which emit delicate perfume and are objects of great beauty in any garden. Perfectly hardy and blooms abundantly each year. Early.

Sweet Orris White Sweet Orris Blue
25c each; 3 for 60c; 12 for \$2.00

IRIS SIBIRICA, Orientalis

Tall, narrow, grassy foliage with flower stems three to four feet tall. Delicate, refined flowers in great profusion.

Orientalis, Blue—Intense, dark blue flowers.

Orientalis, Snow Queen—Large, ivory white flowers. 25c each; the 2 for 40c; \$2.00 per doz.

THE JAPANESE IRIS

Iris Kaempferi

The Japanese Irises surpass almost every other flower in size and magnificence of bloom. They are marvelous in delicacy and blending of colors, which range from white, through shades of blue, violet, pink and purple to deepest maroon-black. They are beautifully veined, striped and mottled with various colors, and many are marked with brilliant yellow. Once planted, they bloom profusely year after year in June and July.

BEST SINGLE JAPAN IRIS

Amethyst—Immense wide-spreading single flowers of fine substance. Color, light lavender or amethyst.

Apollo—White, pink center.

Mirage—Light pink, center suffused with light blue.

Red Riding Hood—Fine amaranth, veined white.

Ondine—White, shaded light blue. Very large, 9 to 10 inches. Grand.

Venus—Pure white.

30c each; \$3.00 per doz.

BEST DOUBLE JAPAN IRIS

Frate—Silvery white, veined and shaded lilac. Deep lilac center.

Gold Bound—Tall and showy with flowers of enormous size; probably the most beautiful of all. Pure snow-white with large gold-banded center.

Mount Hood—Light blue, shaded darker.

Mahogany—Dark red shaded maroon.

P. C. de Rohan—Light purple shaded violet, with rich deep purple center.

Oriole—Rich plum, marked yellow. Rich and fine.

Pyramid—Tall and showy, flowers very large; light violet-blue with slight white veins.

Victor—White, veined purple. Violet-purple center.

Robt. Craig—French gray, veined violet.

Spotted Beauty—Large size, wavy, double, silky white freely and finely spotted with violet crimson.

Taiheraku—Rich vinous purple, with conspicuous yellow blotches tipped blue, radiating out into purple veins and feathers, petaloid stigmas gray and lavender.



JAPANESE IRIS

Templeton—Light violet shade, mottled reddish pink and white. Often triple; exceedingly fine in form.

Toledo—White, light purple center.

T. S. Ware—Reddish violet veined white. Center white slightly marked lemon.

30c each; \$3.00 per doz.

EXTRA FINE JAPAN IRIS

These are all wonderfully fine and distinct, their great beauty will delight all who see them.

Airship (Single)—Enormous flower. Petals broad and of a rare silky blue color. Extra fine. 60c each

Blue Jay (Double)—Silky blue with distinct white lines on each petal. 50c each

Beauty (Single)—Silvery white, distinctly veined and suffused indigo blue, inner petals rich plum fringed white. Very beautiful indeed. 50c each

Blue Bird (Single)—Rich violet blue. 75c each

Azure (Double)—Immense flower, exquisite wavy, mauve blue with darker halo surrounding the yellow blotch at base of petals. Very large and fine. 60c each

Kamata (Single)—Large, deepest sky-blue. 60c each

Mrs. C. T. Saxton (Double)—Pure white. Enormous size, almost triple. 75c each

Norma (Double)—An exquisite silky lavender-pink with clear blue disc and yellow spot at base of petals. Very fine and a long step towards a pink. 50c each

Nightfall (Single)—Very dark purple blue, with iridescent luster. Richest color in any Iris. 75c each

Pink Progress (Single)—Just like Norma except it is single. 50c each

Ruffed Monster (Double)—Dark pinkish plum heavily veined white, with white center and yellow blotches. Extra large, finely formed and beautifully ruffled. None better than this. 75c each

The Collection of 11 for \$6.00

FINE MIXED JAPAN IRIS

A superb collection of more than 50 fine named sorts mixed. \$2.50 per doz.; \$15.00 per 100

NEW SEEDLINGS OF JAPAN IRIS

We have developed a wonderful strain of Hybrid Seedling Iris Kaempferi that are marvels in beauty and perfection of bloom, with a wide range of exquisite colors in blue, lavender, white, rich purples, plum-red, tinted, striped and mottled in endless variety.

They bloom from the end of June during July, filling a gap between the blooming season of Garden Iris, Peonies and Gladioli.

Strong Roots—5 for 75c; 12 for \$1.50; 100 for \$8.00



**FUNKIA
VARIEGATED
LEAVED**

THE VARIEGATED LEAVED FUNKIA MAKES A FINE BORDER PLANT.

FUNKIA, Day Lily

Large White—Large trumpet shaped flowers of purest white. Wax-like in texture and with a delicious fragrance. No sweeter, lovelier or more perfect flower can be grown. Perfectly hardy and easy to grow. Blooms continuously from August until frost. **50c each**

Variegated Leaved—Leaves as handsome as a flower. A rosette-cluster of almost white leaves, lightly striped with green and yellow. Flowers pretty pale lilac-blue on tall spikes. It does particularly well in partial shade or damp places. This is one of the very finest of all hardy plants. Fine also for pots. **25c each; \$2.50 per doz.**

Aurea Variegata—Leaves green and yellow and highly ornamental. Beautiful light blue flowers. This is a most attractive hardy plant. **25c each; \$2.50 per doz.**

EUPATORIUM COELESTINUM

Mist Flower

This makes an excellent low border plant. The flowers appear in great quantity, closely set in large clusters somewhat resembling Ageratum. The color is a fine light blue or violet and the plant is perfectly hardy. **25c each**

LYCHNIS, VISCARIS

One of the best herbaceous perennials, with tall spikes of handsome crimson flowers, very double and profuse. It is doubly useful because it comes so early in the season, while flowers are yet scarce. Superior to the Ten Weeks Stocks, which its spikes of bloom closely resemble. **25c each; 3 for 60c**



LYCHNIS

LILY OF THE VALLEY

Fine home-grown roots or "pips" for garden-planting. Once planted it will grow and spread out and bloom beautifully with no care at all. Plant a small bed of them by all means. They will be good for a lifetime. Will grow well even under trees or among shrubbery. This lovely old-fashioned flower is too well-known to need description here and every flower garden, if not already supplied, should have it by all means.

Fine roots, 75c per doz.; \$5.00 per 100



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1899 BY
J.L. CHILDS

LILY OF THE VALLEY



**MONARDA
CAMBRIDGE
SCARLET**

MONARDA, Cambridge Scarlet

A luxuriant tall-growing plant which produces for a period of two months a profusion of bright deep scarlet blossoms. Both flowers and foliage possess a strong, refreshing, pungent fragrance on account of which the plant is always prized. Hardy. **25c each; 12 for \$2.00**



No flower surpasses the Lily in stately beauty and it is the emblem of purity and delicacy. No flower will so adorn our homes when in bloom, and they constantly improve after planting. We feel sure if our readers could see a good collection of from twenty to forty different sorts in bloom they would never rest until they had a goodly number of their own. As a rule Lilies are of the easiest cultivation, especially the following, which have been selected as the very hardiest, handsomest and best.

Batemanni—Rich apricot. Very handsome.
Canadense—Bell shaped blossoms which vary in red and yellow colors. Three to five feet high.

Canadense Rubrum—Selected red.
Canadense Flavum—Selected yellow.
Pardalinum—Rich scarlet and yellow flowers, spotted with rich brown; robust and free-flowering. A superb Lily, and one which will give the greatest satisfaction.

Superbum—Three to six feet high; flowers from five to forty; nodding, brilliant orange-red.

Tigrinum Fl. Pl.—This is a plant of stately habit, growing four to six feet high, bearing an immense number of double, bright orange-red flowers, spotted black.

Tigrinum Splendens—Improved Tiger Lily.

Umbellatum—Blooming in June with large, perfect flowers. Colors range from black-red, through all shades of crimson, rose, yellow, buff, apricot, etc.; many finely spotted. Mixed sorts.

30c each; \$3.00 per doz.; \$20.00 per 100



LILIU TENUIFOLIUM

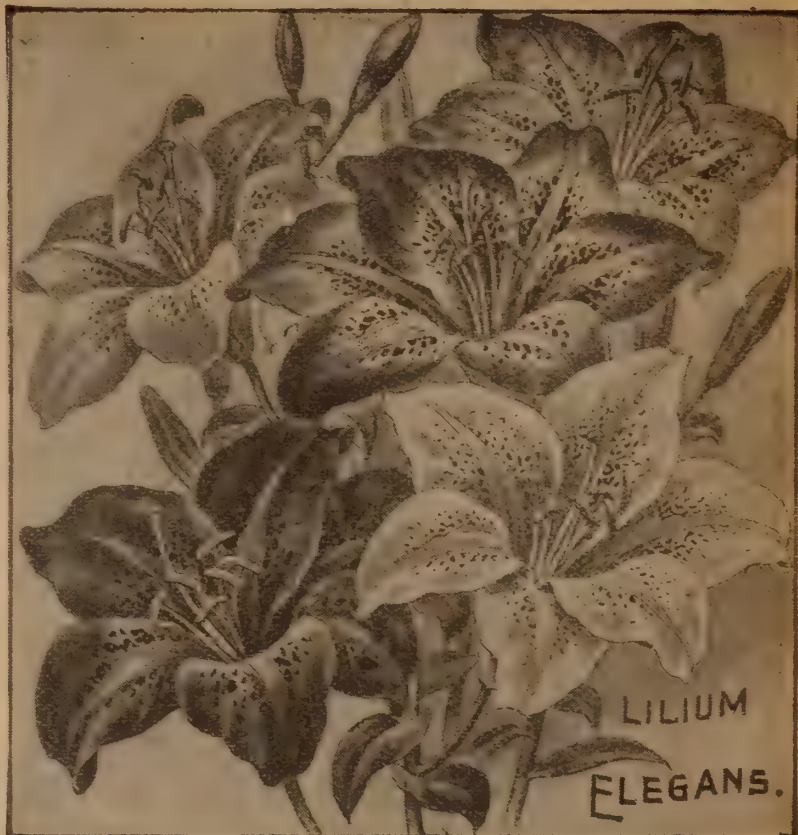
TENUIFOLIUM, The Coral Lily

We have a fine, large stock of this gem of Lilies. It is a great beauty and the brightest of all Lilies. Grows twenty-four inches high, with finely cut foliage, graceful stems and beautiful shaped flowers of a brilliant coral-red. Excellent for cutting, and makes splendid clumps for the lawn. Blooms very early.

20c each; \$2.00 per doz.; \$15.00 per 100

LILIU REGALE

One of the newest and grandest Lilies; hardy, robust with immense trumpet-formed white flowers, shaded brown outside, golden-yellow throat. Lovely beyond words to describe. \$1.25 each; \$12.50 per doz.



LILIU ELEGANS

Large tulip-shaped blossoms of many shades and colors. The umbels of upright, cup-like flowers are very pleasing. Among the earliest of all Lilies to bloom, good for pots and forcing. Very hardy in all situations.

Aurantiacum Verum—Beautiful, pure apricot-yellow without spots. Very fine. 30c each; \$3.00 per doz.

Horsmanni—Tall and stately, with many flowers. Deep crimson. 30c each; \$3.00 per doz.

Leonard Joerg—Light orange-yellow, spotted black, medium height, and one of the best of the Elegans type. 25c each; \$2.50 per doz.

Quilp—Beautiful vermilion color with few black spots overspread with bright lustre; petals broad and somewhat rounded; fine form. 30c each; \$3.00 per doz.

Robusta—Superb for winter-blooming or for the garden. Flowers very large, wide open; light orange-salmon, richly spotted chocolate. 25c each; \$2.50 per doz.

Mixed, all colors and shades, 20c each; \$2.00 per doz. One of each named, for \$1.25

GRAND SPECIOSUM LILIES

The Speciosum Lilies have a rich blending of colors, and delightful perfume. The bulbs are not strictly hardy, therefore it is better to protect in winter with coarse litter. **Praecox** is the least hardy of all and requires protection.

Magnificum—A very fine Lily. Carmine with dark spots and narrow white edge.

Melpomene—Words cannot describe the beauty of this variety. Frosted white, spotted, clouded and bearded with pinkish crimson.

Praecox—Large, perfect and beautiful. Frosted white with a tinge of blush at top of petals.

Rubrum—Deep rose, freely spotted crimson, and mottled white, perfectly exquisite.

Select bulbs, 50c each; \$5.00 per doz.

LILIU DAVURICUM HYBRIDS

This is of the Elegans style, but more slender, and blooms earlier. The colors are very clear and bright, ranging from dark red to light yellow, spotted, blotched and variegated. Exceedingly beautiful, early Lily for beds or among hardy perennials or shrubbery.

20c each; \$2.00 per doz.; \$15.00 per 100

LILIU HENRYI

"The Yellow Speciosum"

A splendid Lily from the mountains of China. Destined to be the Lily among Lilies. It grows, when established, four to five feet high, producing large panicles of apricot-yellow flowers, lightly dotted brown, banded with green, very hardy. 50c each; \$5.00 per doz.

Extra large bulbs, 75c each; \$7.50 per doz.



HEMEROCALLIS

Robust, strong growing plants with masses of large blossoms like the most beautiful Lilies.

Dr. Regal—This wonderful Hemerocallis is one of the finest hardy tuberous-rooted plants we have, and especially valuable for it blooms most profusely end of May, and is always available for Decoration Day. No flower has a more glorious color, the tall, graceful stems standing two to three feet, capped with a cluster of large lily-like blossoms of the richest orange-yellow ever seen—the same as found in the California Poppy. As each plant sends up a dozen or more of these flower spikes the effect is truly wonderful. It is a color that all will exclaim over and, too, the flower has a superb fragrance, like the Swamp Magnolia. One of the very finest hardy garden flowers we ever grew, equalled only by the Peony, but so different and with such a charm all its own.

Florham—A great bloomer like Dr. Regal, but a lemon-yellow color, and blooms a month later. It is perfectly magnificent.

Flava (Lemon Lily)—Deep lemon yellow. Very fragrant.

Gold Dust—Bright yellow, buds and reverse of petals bronze-gold.

Thunbergi—Similar to Flava in color but latest of all to bloom. Stems slender and graceful.

Strong roots, 30c each; any 2 for 50c; the 5 for \$1.10; or \$2.25 per dozen

THRIFT, or STATICE Armeria

Pink—This is a splendid hardy perennial plant, forming compact tufts of narrow green foliage, which makes it particularly valuable for edging. The flowers are a clear bright pink or pure white, and borne in clusters on tall stems. It blooms all summer long, and is a very pretty, desirable and useful flower. It increases rapidly by division. Plant a good lot of it for borders. You can have nothing better.

25c each; 3 for 60c; 7 for \$1.25; 12 for \$2.00



NEPETA GLECHOMA

This new Nepeta is hardy, fragrant and pretty, its leaves finely bordered with white. One of the prettiest things in the world to carpet graves, as it roots wherever it touches the ground and forms an impenetrable network of vines through which weeds and grasses cannot creep. It will grow in any kind of soil, in sun or shade, hot or cold location, and is ever a mass of green and white, refreshing to the eye. Unsurpassed for vases, hanging pots or baskets.

20c each; 3 for 50c; 12 for \$1.75



SPIREA FILIPENDULA

This looks like a hardy flowering Fern, for its beautiful long leaves are just like Fern fronds and make a beautiful plant at all times. In early summer the flower stalks appear holding great masses of dainty snow-white blossoms like little roses. Elegant for cutting. Plant perfectly hardy anywhere. Give good soil. Makes a lovely pot plant as well as garden.

50c each; 3 for \$1.25



SEDUM SPECTABLE, NEW SCARLET

This new Sedum is a most brilliant flower. Plants grow a foot high, each producing a dozen or more large heads of bloom, often a foot across. The color is exceedingly brilliant, far surpassing the old dull pink sort. Many of the Stonecrops of which this is one, are very interesting, but this is the most brilliant.

40c each; 3 for \$1.00

Sedum, Giant Yellow—This new Sedum from California makes a fine contrast to the scarlet offered above. Foliage thick and glossy green, flowers rich yellow.

50c each



VERONICA, SUBSESSILIS

The most magnificent blue hardy perennial in cultivation. Each clump sends up a dozen or more tall flowering spikes, of the most exquisite deep blue color ever seen.

50c each; 3 for \$1.25; \$5.00 per doz.



RUDBECKIA, GOLDEN GLOW

(Our Giant Strain)

This plant which we named and introduced several years ago, still holds its position as the most effective and desirable hardy perennial for summer and fall blooming. Our strain has been improved from year to year until it now grows to the height of ten feet, branching freely, and bearing by the hundreds on long, graceful stems, exquisite double blossoms of the brightest golden color and as large as Pompon Dahlias. As cut flowers the blossoms last well. It begins blooming about July 15 and continues until September 15. Strong plants, which will bloom freely this season.

20c each; 3 for 50c; 10 for \$1.00; 100 for \$7.00



VINCA, AUREA VARIEGATA

A new hardy Periwinkle with variegated foliage and many lovely blue blossoms. Unsurpassed for rock work or massing in shade.

30c each; \$3.00 per doz.



CHILDS' PERENNIAL PHLOXES

The Perennial Phloxes are among the very finest plants of their class and are certain to give general satisfaction. We send out only large, field-grown plants, strong and vigorous; sure to make a magnificent show early next summer. These new varieties are in bloom from June until frost, and the individual florets are twice the size of the old-time Phlox, and the shades of color the brightest, richest and clearest. The varieties we offer are the newest and finest tall sorts, the great heads of bloom standing from three to four feet high. They are not expensive and we hope that all our customers will plant them.

Pyramidal White—A plant of sturdy, compact growth, bearing enormous pyramidal panicles of great snow-white blossoms.

Pyramidal Crimson—Like the above with the same great blossoms, but of brightest crimson color. The two sorts contrast finely. They bloom all summer long, and are equal to Hydrangeas in majestic beauty.

Pyramidal Oculata—White, large crimson eye. Very showy and effective.

Pyramidal Lavender—Delicate lavender; white center. A beautiful color.

Pyramidal Rose—Large, bright rose. Fine clear color.

Pyramidal Blush—Blush-tinted; extra large and fine. One of the best.

Pyramidal Wine-Red—Splendid deep, rich wine-red.

Pyramidal Striped—White and crimson, beautifully striped and variegated.

Giant White Branching—Flowers large, pure white and borne in large pyramidal panicles; the plant stooling freely and branching well. Probably the finest white Phlox.

Le Soleil—Light rose, shading to lighter center. A delicate and beautiful color.

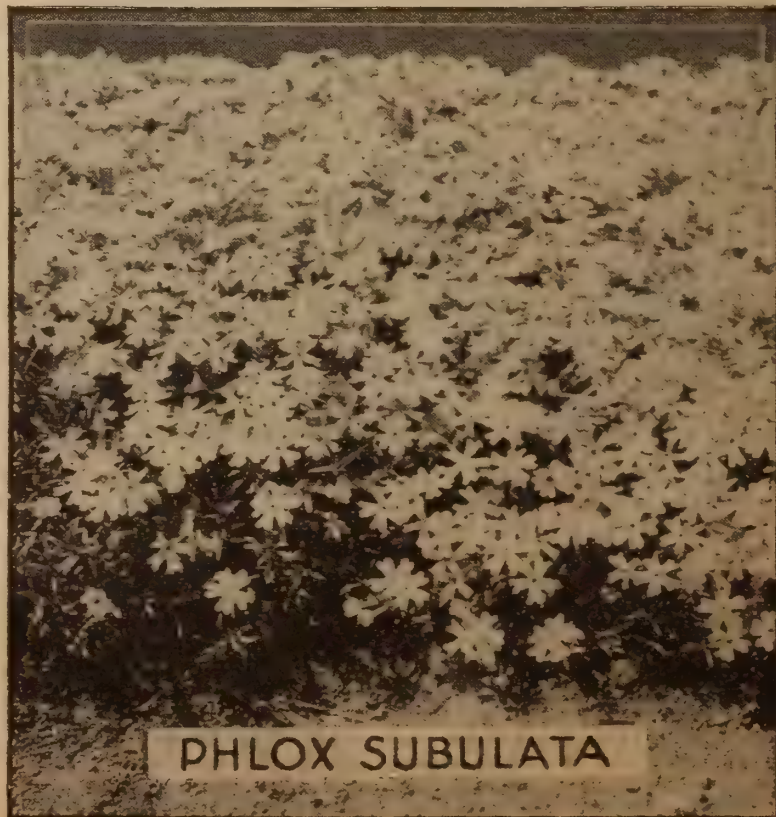
Price, any 5 for \$1.15; the 10 for \$2.15; or,
\$15.00 per 100

Mixed Phloxes—A fine mixture of more than twenty sorts. \$1.50 per doz.

PHLOX SUBULATA

These are the lovely Moss Pinks, so early and fine. **Subulata Pink**—One of the finest of low, turfy growing plants, especially well adapted for carpeting under trees, around rock work, edging beds, etc. Early in spring is very showy with its cloud of pink blossoms. Once planted will take care of itself.

Subulata White—Like above but pure white in color. 25c each; 3 for 60c; \$2.25 per doz.





THE WORLD'S FINEST PEONIES

WE SEND OUT EITHER DIVISIONS OF TWO OR THREE EYES OR ROOTS GROWN ONE YEAR FROM A DIVISION. WE GUARANTEE OUR STOCK TO HAVE LIVE EYES AND TO BE TRUE TO NAME. 12 FOR PRICE OF 10.

While the fall is the ideal time to plant Peonies they can be planted in the early spring months with considerable success; to accommodate those who prefer planting them in the spring for one reason or another, we have made up a choice list to select from.

Albert Crousse—Immense, very tall, convex bloom, perfect in outline and contour. Petals imbricated like a Carnation and overlap. The color is best described as an even, delicate sea-shell pink, an unusual shade for a Peony, and is unapproached in this regard by any other variety. It has all the points of excellence. **\$1.50 each**

Alexander Dumas—Medium size, light violet-rose. Creamy white collar of narrow petals, mingled with the wide center petals. Fragrant. Medium height, free bloomer. Early midseason. **\$1.00 each**

Augustin D'Hour—Large, medium compact bomb. Dark, brilliant red, slight silvery reflex. Medium tall, free bloomer. Midseason. **\$1.00 each**

Avalanche—The most glorious of all pure white Peonies. Large, full, double and sweet. In size it is a real giant. Nothing like it. **\$1.50 each**

Couronne d'Or—White with yellow tints arising from a few stamens showing amidst the petals. Center petals tipped with carmine. Large, rather full flower of superb form. Strong grower, free bloomer. Late. **75c each**

Duchess De Nemours—Very fine, cup-shaped blooms, sulphur-white with greenish reflex; fine bud. Early, free bloomer and fragrant. **75c each**

Duke of Wellington—Extra large with white guards and sulphur center. Very fragrant and fine. Late bloomer. **75c each**

Edulis Superba—Large, loose, dark pink flower. Good odor, fine buds and early bloomer. Nearly always in bloom by Decoration Day. **75c each**

Eugenie Verdier—Pale Hydrangea-pink; collar lighter; center deeper-flecked crimson; fragrant; one of the largest and finest in existence. **\$1.00 each**

Felix Crousse—Large globular flowers solid and compactly built from edge to center, are a rich, even brilliant, dazzling ruby red. Exceptionally fiery, bright and effective. Both the color and size are wonderful. We place in the front rank of all reds. **\$1.50 each**

Festiva Maxima—Enormous full double bloom. Petals very broad, color pure white with an occasional carmine spot, vigorous grower. One of the best white Peonies. **75c each**

Floral Treasure—Rose type; early midseason. Very large, full flowers of clear even pink, shading lighter at center; very delicate color. **75c each**

Glorie De Douai—Purplish scarlet-crimson. A fine, large flower. **60c each**

L'Indispensable—Rose type; late midseason. It is a huge ball of delicate baby-pink. Has by far the most petals of any Peony in our collection. On the Pacific slope heads the list of all varieties. **\$1.00 each**

Livingstone—Very full, imbricated bloom; both buds and flowers are large and beautiful. Color pale lilac-rose with sheen of silver; very free, sure bloomer in clusters; upright, erect grower; fine cut-flower variety; one of the prize winners. **\$1.50 each**

Mme. Bollet—Very compact, globular, double bloom; color, rose with silvery-white reflex, lingulated with carmine; fragrant, free and fine. **75c each**

Mme. Calot—Rose type; early. Large, convex bloom, hydrangea-pink, center shaded slightly darker with a somewhat sulphur-tint in the collar. The Peony has three distinctive qualities over all other varieties. First, it blooms any and every year, never failing; second, it produces more flowers than any Peony ever introduced; third, it is the most fragrant of all Peonies. In the above three points, Mme. Calot is simply a wonder. **\$1.00 each**

Mme. De Verneville—Large, very full. Pure white, center blush when first open, fading to pure white; prominent carmine flecks. Medium height, extra free bloomers. Early. Extra good. **75c each**

Mons. Jules Elie—This is the king of all Peonies, and is without question M Crousse's masterpiece. Color, an ideal glossy lilac-pink shading to deeper rose at the base, the entire flower overlaid with a sheen of silvery rose that fairly dances and shimmers in the sunlight. An unapproachable variety. **\$1.50 each**

Philomele—Anemone type. Guard or primary petals bright violet-rose, anemone center, of lingulated narrow golden yellow petals changing to cream or amber-yellow. As the flower develops a crown of bright rose appears, edged dark crimson; fragrant; very strong, upright grower and fine bloomer. Distinct. **\$1.00 each**

Queen Victoria—The very best every-day white. When cut a first-rate keeper. Flowers of good substance and color; very pretty in the bud state, when it has a faint blush tint; an old standby. **50c each**

Triomphe Du Nord—Bomb type; midseason. Light carnation-pink, like Enchantress Carnation. Tall, free bloomer. Fine cut flower variety. **50c each**

One of each for \$20.00

CHOICE WINDOW OR GREENHOUSE PLANTS

In plants we offer comparatively few varieties, only such as are of unusual merit, new or of recent introduction, and which will give general satisfaction. We are careful to send out only well-rooted, healthy stock, packed properly so that it will reach the customer in good condition. Plants will sometimes appear wilted upon arrival and occasionally even lose some leaves, but if potted promptly and given good care will soon recover.



ASCLEPIAS CURASSIVICA

A plant of unusual merit, as it is a perpetual bloomer, producing large clusters of orange-scarlet blossoms at all times. It, however, blooms most freely from December to Easter. It is really one of the finest pot plants we have ever grown, and is sure to give great satisfaction. Stock is scarce and in great demand.

40c each; 3 for \$1.00

ASPARAGUS

Splendid plants for ornamental foliage, either as specimens or for cutting.

Sprengeri—A new variety of the finest ornamental qualities. For hanging pots, or bracket pots where the mass of rich foliage can droop in its natural grace, it is one of the loveliest objects it is possible to find for window decoration. For cutting it lasts weeks in water. Plants also blossom freely and bear large red berries which add greatly to the beauty of the wavy foliage. Nothing finer for decorating, or for bouquet making. Fine plants.

25c each; 3 for 60c. Seed, 10c

Downy Plume—A dainty plant with wide-spreading foliage which is very fine, soft and feathery. Nothing else so good as this to make up with cut flowers. Grows rapidly and foliage may be freely cut.

25c each; 3 for 60c

ACALYPHA

SANDERI

A straight, stout branching plant, clothed with large green leaves of good substance, and out of the axil of every leaf grows a spike of blossoms, glowing crimson-scarlet in color. Twenty to fifty inches long, as large around as one's finger and looks like a long piece of crimson-scarlet chenille cord. They last for months before fading, and before they fall off several other spikes have started out in the same leaf axil, and it is thus always in bloom—January to December.

40c each



ACALYPHA SANDERI

ALYSSUM, DOUBLE WHITE

A new double form of the well known Sweet Alyssum. It is always in bloom every day in the year. As a pot plant for winter flowering it is great, also a fine bedder outside.

25c each; 3 for 60c; 7 for \$1.00

AGERATUM, DWARF

These are the finest Ageratums we have ever offered. They are of very dwarf, compact growth and a great profusion of extra large snow-white blossoms. Extra fine for both bedding and pot culture.

Snow White—The best white sort. Grows only six inches high and is a solid sheet of bloom all the time. Splendid for pots or beds.

Dwarf Blue—Like the above but of a lovely blue color.

Fraserii—This new Ageratum grows from eight to ten inches tall, making a plant one foot in diameter. The color is a fine blue and as a border or bedding plant there is nothing better. The cut below shows the profusion of bloom and the flowers are very large. Strong plants.

20c each; the 3 for 50c; \$1.50 per doz.



AGERATUM



ABUTILON

Very fine new Abutilons are here offered. They produce flowers of wonderful size and beauty far superior to any of the older sorts. Foliage is also very vigorous and handsome.

New Trailing—A novelty of real beauty and value. This wonderful Abutilon has rich, deep green leaves all beautifully spotted rich yellow. Flowers long and somewhat trumpet-shaped of the richest blood-scarlet color, while the graceful slender branches will grow several feet in length, trailing superbly from a suspended pot, or may be trained as a climber. A plant of striking beauty and novelty. **35c each; 3 for \$1.00**

Giant-Flowered Yellow—Immense wide spreading blossoms of a fine, clear lemon-yellow. **25c each**

Giant-Flowered Pink—A rich, dark pink of great size and wonderful beauty. **25c each**

Infanta Eulalia—This is very fine. Plants dwarf and short jointed, producing exquisite, large cupped blossoms by the score from the time the plant is four inches high. Blooms all the time, summer and winter. Color a dainty, soft satin-pink. **25c each**

BRUGMANSIA, DOUBLE

Three feet high, with twenty to thirty pendulous flowers open at once; great, creamy white blooms eight to ten inches long and of a texture resembling thick, fluted satin. Creamy white and very fragrant. The great double trumpet-shaped flowers are, indeed, glorious. Flowers freely bedded out and in the house in winter. Strong plants. **50c each**

BRYOPHYLLUM

We offer for the first time this fine, strong growing foliage plant. It has particularly luxuriant, fresh yellow-green leaves, the edges of which are interestingly notched and bordered purplish red. The flowers are white, tinted with purple, in panicles. Grows from two to four feet tall and nothing but frost will kill it. Fine as a foliage plant in beds or for pots. **40c each**



BEGONIA MIGNON HYBRIDS

New Large-Flowering Varieties Always Loaded With Flowers, Indoors or Out

These beautiful quick-flowering Hybrids of Begonia Gracilis are among the best and easiest grown plants, either for pots or bedding. Colors, white, blush, pink, rose, crimson, etc.

New Luminaris—For bedding it blooms abundantly and continuously and its foliage is a rich bronzy-crimson color, while the large showy blossoms are another shade of crimson or scarlet. As a pot plant it is a great bloomer, with live green foliage.

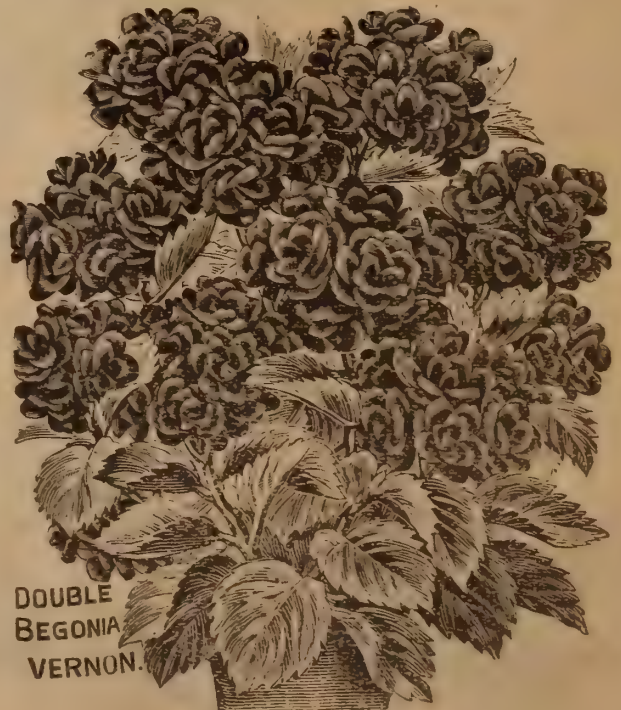
Pearl White—Large, snowy-white.

New Bonfire—Bright rosy scarlet.

Primadonna—New, exquisite, large, pink.

Pink Profusion—This is entirely new this year, and is distinguished for its fine deep pink color and unusual quantity of blossoms.

25c each; the 5 for \$1.00; \$2.00 per doz.



NEW BEGONIA, VERNON HYBRIDS

Attractive flowers, borne in large clusters, and with a freedom that is surprising. There is certainly no other plant producing fine double flowers in such quantity the year round as does this. It is adapted to any window or porch, or it may be bedded out in summer. In any position it is always a prize bloomer, and beautiful in foliage. We offer a fine mixture of pink, white and crimson. **50c each**

NEW DWARF BEGONIA, VERNON

A new double dwarf form of Vernon. Excellent for small beds or borders and well adapted to pots. Grows only six inches tall. Bright crimson in color. **50c each**



TREE BEGONIAS

These are now wonderfully popular. They are strong growers, perpetual bloomers and very fine in every way.

Immense—A new flowering Begonia of wonderful size and beauty. The clusters of crimson-pink blossoms are very large. Plant grows two to three feet tall with handsome spotted foliage. Blooms all year round, and is a superb new plant in every way. **60c each**

Thurstoni—A large growing plant and a perpetual bloomer. Flowers rosy pink, in clusters, leaves large, like polished ebony, of an emerald green color; dull, blood red underneath; very ornamental. **50c each**

Marguerite—Giant pink. Magnificent. **40c each**

Metallica—Blossoms pink, leaves large and hairy, having a peculiar metallic lustre. A superb plant. **50c each**

Haageana—Flowers rose pink in great clusters nearly a foot in diameter. Plant grows very tall and is covered with reddish, fuzzy hair which makes it one of the most beautiful Begonias we have. **\$1.00 each**

Pres. Carnot—Brilliant red flowers in immense clusters. A tall, striking and handsome plant. **40c each**

Argentia Guttata—Deep sea green leaves freely spotted silver. Flowers, white flushed pink. **50c each**

Rubra—The grand old crimson-scarlet. Enormous size. Now very rare. **60c each**

The Collection of 8 for \$4.00

NEW BEGONIA, GRUPPENKONIGIN

A GREAT NOVELTY

A giant of the mignon type, a larger and stronger plant with blossoms about four times larger and of the most exquisite rosy-pink color. The greatest of last year's plant novelties. **40c each; 3 for \$1.00**

NEW REX BEGONIAS

These new varieties of Begonia Rex are of our own origin, and they far excel any that have previously been in cultivation. The colors and markings of the leaves are exceedingly varied and rich.

Alfonso—Silvery-green with a dark border filled with conspicuous silver spots. Exceedingly novel and fine.

Czar Nicholas—A beautiful stipple of green and silver with a finely flushed center.



Monster—Leaf two and one-half feet across. Color, pure silver, veined with dark green.

Midnight—Elegant leaves almost black in color, variegated with large pink blotches, with iridescent glow.

New Spotted—Superbly spotted foliage.

Storm Cloud—Rich dark color, a sort of blackish-green with purple lustre, and large, pure silvery spots.

40c each; 3 for \$1.00; the 6 for \$1.80

COLEUS—Newest and Best

These are all fine for bedding and as specimen pot plants during winter they are wonderfully attractive.

Trailing Queen—Leaves green with bright red center shading to yellow at base, bordered with chocolate markings. One of the most charming and beautiful foliage plants known. A free, rapid and easy grower. Blooms freely in winter, dense spikes of lovely blue Lobelia-like blossoms.

Dr. Ross—Enormous leaves like a Rex Begonia, but more exquisitely colored, being a blending of yellow, crimson, pink, green, chocolate, etc. A grand specimen plant.

Golden Bedder—A superb new sort for bedding or for pots. Leaves light golden-yellow, highly ornamental. Stands heat and drought.

Hero—Black with a metallic lustre. Leaves large and fringed.

Lyon—Long, pointed, fringed leaf, most exquisitely colored; yellow, cardinal, maroon, green, etc.

Queen Victoria—Velvety crimson from beautifully bordered yellow.

Sensation—Rich purple-maroon, center beautifully rayed and ribbed bright rosy-scarlet.

Mrs. Hays—Straw-yellow, slightly marked green, and blotched deep crimson at base.

Spotted Beauty—Leaf is an exquisite blending and spotting of lively green, pink, crimson, yellow, maroon, etc., in an irregular manner. Very showy.

Defiance—New and extra fine. Leaves bright yellow, about one-half of surface in center bright velvety crimson.

Harding—This new Coleus, named for President Harding, is a splendid addition to our list of this favorite foliage plant. It is a highly colored, showy variety with very distinct markings in rich colors. The center of the leaf is brilliant, light crimson, veined and mottled with deep, rich brown. The border is wide and of a bright green and yellow blended. Brilliant carmine spots are dotted over the border, making a most striking color combination. The plant is a strong grower with broad, clean, deeply notched leaves.

Price, 25c each; any 3 for 60c; the 11 for \$2.20

Any one sort at \$2.00 per doz.

GIANT RAINBOW COLEUS

These have leaves the size and beauty of Fancy Caladiums. Such size and such exquisite colorings in pink, yellow, rose, scarlet, orange, white and green in wide variations. **50c each; 5 for \$2.00**



CHOICE CARNATIONS

This flower has been cultivated for more than 2,000 years. It has been developed and improved from a single flower with a few straggling petals to the fine large double flowers we know today. It has retained its distinctive, spicy fragrance and is one of the best known and most popular flowers we have. These here offered are mostly the newest, and the very best of their color. All perpetual blooming, long stems, monster blossoms, perfect form and delightful fragrance.

Aviator—A bright red of great beauty, being a shade unlike any other.

Aurora—This new variety which we now offer for the first time is particularly fine in color which is a delightful fresh lively pink, sprayed and splashed darker. Very pretty bud and half opened flower. A very large blossom with twisted and fluted petals.

Benora—Superbly striped and variegated scarlet and white. Very showy.

Christmas Cheer—A pot Carnation absolutely unique. Color a brilliant, glowing Poinsettia scarlet. Easier to grow than a Geranium. Will produce one hundred or more blooms in a season, and can be had for Christmas with twenty-five to fifty blossoms and buds.

Dawnray—New and a most superb rose-pink color. Flower large and perfect.

Enchantress Pink—Enormous flower of perfect form, full double and sweet, on long, graceful stems. Light pink or blush; an exquisite tint.

Doris—Largest and finest deep crimson-black. A color rich and beautiful.

Mrs. Ward—Mammoth pink. The largest and finest pure pink.

Monster White—Our new seedling. It is the very finest white Carnation to date. A very free bloomer and flowers last longer than any other.

Maine Sunshine—This is a large flower of perfect form on long stems. It is remarkable for its fine, bright, clear canary yellow color, without marks of any kind. A most attractive flower in every way.

Nassau—Finest and brightest pure scarlet. A great novelty.

White Perfection—Snow white, large double and firm. A grand new sort.

Very strong plants, 30c each; 4 for \$1.00; \$2.50 per doz. The Collection of 12 sorts for \$2.75.



NEW CARNATION—French Monsters

A new race of Carnation that created the greatest sensation at the International Flower Show last spring. The enormous blooms are about three times larger than any other Carnation borne on stout stems and so full and double that it takes a flower sometimes four weeks or more to fully expand. It reaches the great size of 5 to 6 inches across. Plants sturdy and healthy, blooming all winter like the best greenhouse sorts.

Merveille Francaise—Flesh-white, freely striped and blotched dark pink and crimson. Largest variety known except our new Triple Alliance.

Le Miracle—Like the above but with a color new to Carnations. A rich purple-lavender, with more or less variegations of color.

Strong plants, 60c each; the 2 for \$1.00; \$5.00 per doz.

NEW CARNATION, TRIPLE ALLIANCE

This is the most wonderful new Carnation ever offered, new this year. For full description and colored illustration, see page 13 and plate III.

AGAPANTHUS UMBELLATUS

Lily of the Palace

A most beautiful pot plant which was popular fifty years ago, but now almost lost sight of. It bears great clusters of Lily-like blossoms which are very attractive. We have a fine lot of plants. Mixed colors, white and blue. The white is rare, the blue variety being known the best. 50c each

CAPE JESSAMINE

or Everblooming Gardenia

This grand novelty does not differ from the common Cape Jessamine or Gardenia except it blossoms all the year round, while the old sort blossoms only a short time in the spring. The flowers of this are very large and perfect, with pure white wax-like petals and glorious fragrance. Large, double and surpassingly lovely. A good plant will show flowers every day in the year, and it is an easy thing to manage, growing well as a window plant. 50c each; 3 for \$1.25

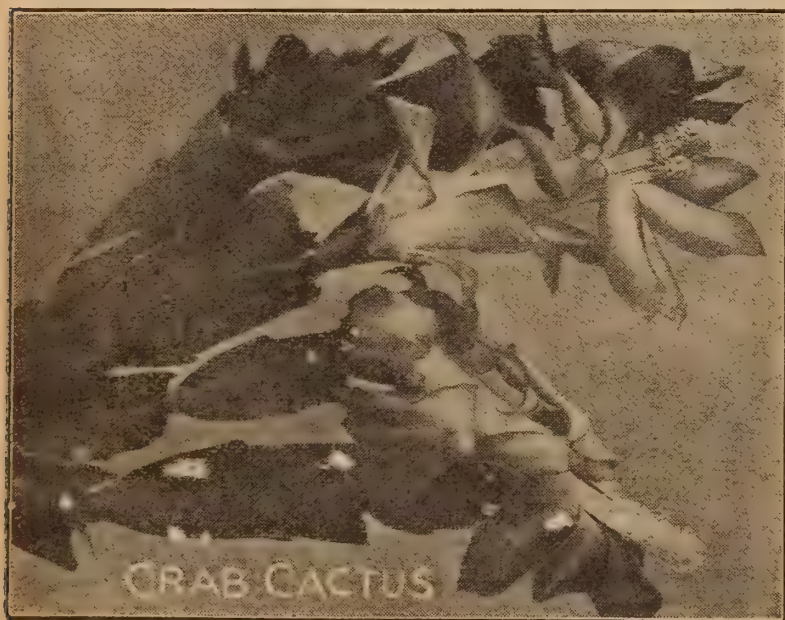


CALLA
GODFRY

CALLA GODFRY—Everblooming

This Calla has the habit of the very dwarf sorts by blooming when very small, growing on through the various stages of dwarf, half-dwarf, and large sorts up to Giantissima, with its immense leaves and flowers, and long stems. It has also fragrance and everblooming qualities. To all these may be added the novel quality of summer-blooming in the garden, if treated as a summer-flowering bulb.

30c each; 3 for 75c



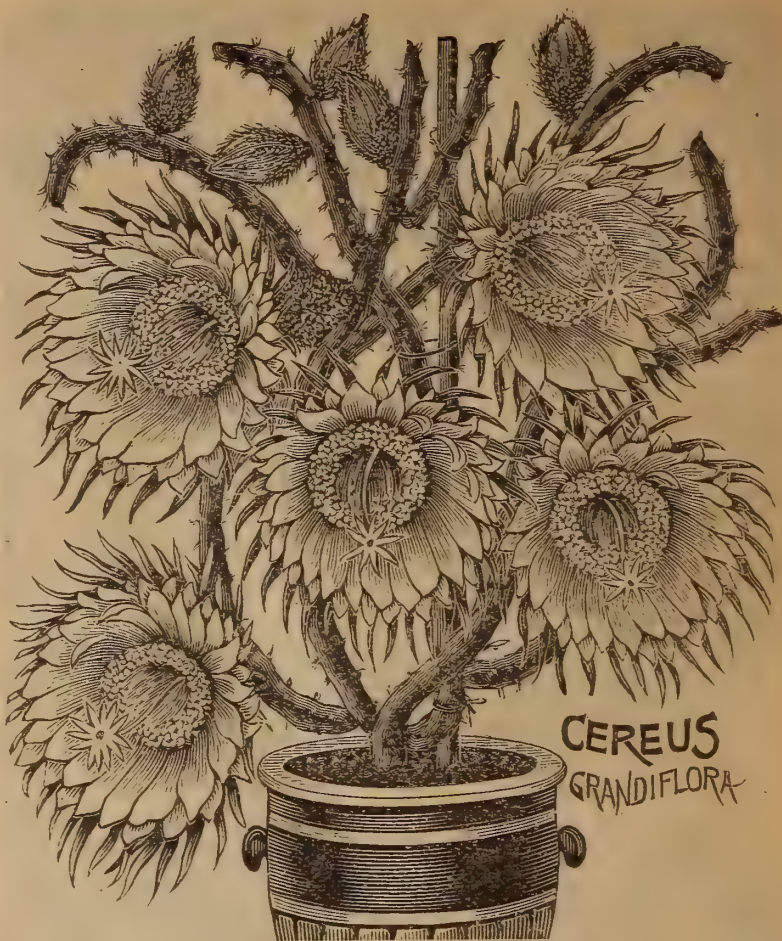
CRAB CACTUS

WONDERFUL CACTI

The Cactus is one of the most odd and interesting of plants. Few others can show such a great variety of strange forms and manner of growth. Many of the flowers are wonderful for their great size, delicate coloring and fragrance. They have a way of appearing unexpectedly at the tips or sides of the leaves, in some forms. We offer fine healthy plants of a few varieties that grow well in pots. Give them sandy soil, plenty of sunlight and little water.

Crab Cactus—Old and well known and always highly prized. A great profusion of rosy scarlet flowers in November and December. The flowers are thought to resemble somewhat the outstretched claws of a crab, hence its name.

50c each

CEREUS
GRANDIFLORA

Cereus Grandiflora—The true Night Blooming Cereus from the Miter Mountains of Mexico. Has deliciously fragrant white flowers a foot across, and of a fascinating beauty impossible to describe. It is a rapid grower, and free bloomer. If we were asked to name the handsomest flower that blooms we should say the True Night Blooming Cereus. Its delicate beauty is unsurpassed. Fine plants.

75c each

Phyllocactus Empress—This grand Cactus is like the Night Blooming Cereus in size but beautiful pink in color and borne by the score for a long period, each flower keeping perfect several days. It is one of the choicest pot plants. A little plant only a few inches high will often show several magnificent flowers. Very easy to grow.

60c each

The Queen Cactus (Phyllocactus Latifrons)—Flowers appear at evening and last all night, and are the grandest of all night blooming plants, being nearly one foot across, and pure white delicately shaded pink outside, with a most lovely form and texture. It is not unusual for a large plant to have several of these enormous flowers open at once. It blooms freely every year and is indeed a rare plant for any one to possess.

75c each



STAPELIA

Stapelia Variegata—Thick, succulent stems and star-shaped, spotted maroon, brown and yellow blossoms, very odd and striking. Flowers throughout the year. The flowers are thick and leathery, resembling the skin of a reptile. It is exceedingly attractive.

50c each



FINEST EXHIBITION CHRYSA NTHEMUMS

The varieties in this list have been chosen as the greatest new sorts of the large-flowering types. They will produce magnificent blooms equal to those displayed in florists' windows.

Artisan—This is of the Japanese type with long, narrow petals. White, with a tinge of violet in the shadows at the base of the petals. Plant dwarf and flower very large. A fine white variety. **75c each**

Betsy Ross—No finer white, enormous incurved solid blossoms, taller than they are wide. Unique in this respect. **50c each**

Cheyenne—This is a most vigorous grower, producing a large, full, round flower as shown in our illustration. The color is quite unusual, being a fine light fawn or chamois. Flower of great substance with strong stem. **75c each**

Chieftain—A large, beautifully incurved deep pink. The very first large variety to bloom, much earlier than any other. A great acquisition. **40c each**

White Chieftain—A sport from the above, equally early and a fine clear-white. Best early incurved white. **40c each**

Harvard—The grandest new sort, and the very finest red, being a rich crimson-maroon. It is of the reflexed type, flowers large and perfect in form. A rare beauty, and the very best red to date. **50c each**

Hamburg Late Pink—Just like the above except in color. **50c each**

Mrs. Harrison Craig—One of the most unique-colored varieties we have ever handled or disseminated, the groundwork of the petals being yellow overlaid with brilliant orange-crimson, which on first inspection looks as if it were fine powder sprinkled over the flowers. These blooms created a furore wherever shown; showing up even more effectively under artificial light; dwarf, and robust growth. **40c each**

Royalty—The color of a native gold nugget and as bright and shining. Closely incurved flower of the very largest size yet seen. A most sensational novelty. **50c each**

Tiger—A glorious large full double yellow of exceptional beauty. **40c each**

FINE NEW CHRYSA NTHEMUMS

The following are the very best introductions of the last year or two. They are all prize winners.

Fall Glory—Our novelty. A fine early pink sort that is remarkably fine outdoors as well as inside.

Goliath—Under ordinary care its flowers are large, but with special care its flowers will be larger than any other. Perfectly double to the center, beautifully shaped and the brightest and finest yellow color.

Golden Chadwick—Yellow sport from W. H. Chadwick. By planting late may be had for Thanksgiving or later.

Indian Summer—The upper surface of the petals is yellow suffused with red, presenting a very pleasing shade of bronze, while the reverse is buff or chamois.



Naomah—One of the best recent varieties. Has pure white, perfect incurved blooms on long stems.

Nagirroc—Deepest glowing orange-bronze, forty-five inches in circumference. Every petal reflexing and showing its marvelous color to wonderful advantage. One of the very largest and grandest.

Oconto—Extra fine and extra early white sort with strong stems and large incurved flowers. A gem in every way and a fit companion to Marigold, being about the same size and early.

Potentate—A new seedling of our own. Extra early and extra fine in every way. Enormous incurved blossoms. Richest yellow.

Roman Gold—A very intense yellow, maturing November 1 to 10. Perfect stems and foliage. A very easy flower to grow.

Thanksgiving Queen—Very large, creamy-white, and comes just right for Thanksgiving.

T. Carrington—Growth vigorous, amaranth, large. Owing to its distinct color, is unrivalled for classes calling for any other color than white, pink, yellow.

White Ball—Our novelty. Very early, large, full, round flower like an immense ball. Pure white.

25c each; any 3 for 60c; the 12 for \$2.25



NEW CHRYSA NTHEMUM, NAGIROC



FUJI



WHITE THREAD



DAINTY



CLEMENCIA

FANCY NEW CHRYSANTHEMUMS

These are entirely new types, which are immensely interesting and beautiful, all being odd and fantastic.

Clemencia—Deep pink, shading to a deeper pink in the center cluster; this latter is very prominent since it is crowded with petals and reaches across the flower about four inches. The petals are very crisp and showy. Anemone type.

Dainty—It is a fine compact grower, good either as a pot plant, or in the open. It has very delicate stems, but as stiff as wire. Buds reddish bronze, the opening flowers a yellowish pink, and the full open flowers a delicate rose-pink. It is dainty and daisy-like.

Fuji—Pale lavender in color with very narrow twisted petals hanging down eight to ten inches in length. Very refined type. Splendid foliage and stem.

Robert Pulling—Enormous lemon-yellow, four inches broad, four inches thick and four inches high with an open center. Petals wide and drooping.

Surprise—Anemone-flowered type of the very largest size, and extra fine in all respects. Brilliant rosy pink.

Tachabina—Looks exactly like a mass of corn silk and when the flower is removed from the stem it is impossible to believe it to be a flower, certainly no one would think it a 'Mum.

White Thread—A beautiful and interesting variety resembling nothing so much as a quantity of short white threads growing on a stem. In contrast with large varieties in any exhibition it is most interesting.

Wee Wah—This is a gorgeously colored sort; the general effect is terra cotta, shading to bronze-yellow, somewhat of a flame color; the outer petals are very brilliant, looking as though gold dust were powdered over their yellow-crimson color. (Anemone)

30c each; any 4 for \$1.00; the collection of 8 for \$1.90

LILLIAN DOTY CHRYSANTHEMUMS

Flowers round and perfect as a ball. Superbly beautiful. For early blooming in the garden or in pots they are unsurpassed. Large incurved flowers in clusters.

Lillian Doty, White—Beautiful round shape, like a ball.

Lillian Doty, Pink—New sport, lovely clear pink.

Lillian Doty, Yellow—Deep golden yellow.

20c each; the 3 for 50c

GOOD GRACIOUS CHRYSANTHEMUMS

These are all alike except in color. They bear flowers of very large size, double to the very center. A mass of quilled and irregular petals. Very striking.

G. G., Pure White—Immense.

G. G., Bright Yellow—Showy.

G. G., Pink—Very fine.

25c each; the 3 for 60c; \$2.00 per doz.

NEW HAIRY OR OSTRICH PLUME CHRYSANTHEMUMS

These three new Hairy sorts are of our own raising. In size, shape and texture they are the very finest of the Ostrich Plume class.

Pink Ostrich—Beautiful pink, very fluffy.

Roseate—Violet-pink, white center.

Swan—Immense pure white, full, double, round and very plummy, the finest Ostrich Plume ever offered.

30c each; the 3 for 75c

NEW EARLY LARGE-FLOWERING CHRYSANTHEMUMS

These new sorts produce the largest-sized flowers in the open ground during September and October. They are the first mammoth-flowering sorts early enough and strong enough to produce large showy flowers in the garden, equal to good greenhouse varieties.

Dawnray—Exquisite large pink of great beauty.

Snowcap—Pure white, large and double.

Chrysolora—Finest and brightest yellow. Extra early.

25c each; the 3 for 60c; \$2.00 per doz.

CHRYSANTHEMUM
SEVEN OAKS

GLORY OF SEVEN OAKS

NEW PERPETUAL BLOOMING CHRYSANTHEMUM

Blooms profusely all winter in pots as a window or conservatory plant. Flowers four to five inches across, in clusters on long stems. Begins blooming in thumb pots. Also perfectly hardy in the open ground and blooms all summer and fall. Flowers brightest golden yellow, double to the very center.

Crimson Glory—Just like the above but a rich crimson color and flowers from October to May.

30c each; the 2 Everbloomers for 50c

HARDY AND ASTER CHRYSANTHEMUMS

For our list of fine sorts of Hardy Pompon, Baby Button and Aster-flowered Chrysanthemums, see page 138.



Boston Ferns

This is the finest decorative plant in cultivation. All are robust, vigorous and easily grown in any window, in heat or cold, sun or shade. Few flowering plants can equal in beauty a well grown Boston Fern of any variety. The mass of elegant foliage which endures for such a long time is beyond adequate description. The dwarf forms are most useful for table decorations.

STRAIGHT FROND BOSTON FERNS

The original Boston Fern is the type of this class. Fronds long, mostly upright, often bending and drooping gracefully.

Bostoniensis—The Original Boston Fern—Of all decorative plants for house culture, this is perhaps the most imposing and satisfactory. It is so hardy that it will stand and thrive in most any situation in a room even if out of the sun's rays. Plants form an immense number of graceful drooping fronds, varying in length from two to five feet and always of a fresh, healthy and beautiful green color. **25c each**

Mrs. Roosevelt—A great improvement on the old Boston Fern. It is more upright in growth, grows faster and makes about four fronds to the old varieties' one. It is also a deeper and richer color. **30c each**

Teddy, Jr.—A superb dwarf form of the splendid Mrs. Roosevelt Fern. One of the newer Ferns that is now very popular. **30c each**

Pasadena Boston Fern—This beautiful sort is grown freely in California both as a pot and garden plant. It is remarkably hardy and robust, sending up long, narrow fronds which are quite stiff and erect, and two feet or more in length. The color is a remarkably fresh, lively green which is very attractive. The fronds are numerous, forming in great masses and make a lovely compact plant for pots. **30c each**

Giaterari—A dwarf form of Boston Fern with many fronds of fine green color. It makes a symmetrical plant, growing in a compact form, and is quite distinct and valuable. **40c each**

The 5 Straight Frond Boston Ferns for \$1.40

We make a specialty of Boston Ferns and grow immense quantities of them. We have all the newest and best sorts which we have divided into classes. There are no duplicates in our list. Each Fern offered is distinct in form or foliage.

OSTRICH FROND BOSTON FERNS

These all bear wide plume-like fronds like ostrich feathers. Among them are the very largest and grandest of all Boston Ferns.

Pierson's Boston Fern—Immense wavy fronds, of the Ostrich Plume type, but longer and more beautifully feathered. Without doubt it is the most magnificent Fern grown, and possesses all the hardy, robust and easy growing qualities of the Boston Ferns. **30c each**

Millsi—A fine dwarf form but with large, wide fronds. Hardy and will stand lots of abuse. **30c each**

Robusta—The largest of all with wide fronds of great beauty. Unsurpassed for foliage effect, the great fronds showing up to wonderful advantage. **40c each**

Scholzeli—This is a fine form of the Ostrich plume Boston. Fronds erect with graceful arch. Makes a most beautiful plant at any stage of growth. **30c each**

Whitmanii Compacta—This is a condensed form with the pinnae subdividing, making miniature fronds which are superimposed on the main fronds, looking as if two or more were condensed in one. **30c each**

The 5 Ostrich Fronds for \$1.50



OSTRICH FROND FERN, WHITMANII COMPACTA



LACE FROND BOSTON FERNS

This class all have most exquisite foliage like fine lace work. They are of short, compact growth and make most desirable plants. Splendid for table decorations.

Amerpohlii—This to our mind is the most graceful and beautiful of all Boston Ferns. It is very much superior to the Fern Ball and well adapted to a hanging pot. Fronds, broad, finely cut and waved. **40c each**

Lace, or Baby (Goodi)—This has the finest foliage of all Ferns. It is so delicate that a lady on seeing it exclaimed: "Call it the Baby's Breath." It gives the impression of fine lace work. No Fern in existence can compare with it in fluffiness. It is hardy, dwarf, compact and perfectly charming in every respect. **30c each**

Verona—A larger and coarser form of the Baby or Goodi Fern. Very hard and tough, making a wide-spreading plant of fine form. Semi-dwarf. **25c each**

Emerald Fleece—Another remarkable Fern which originated with us. Its fronds, when in good form, are not so wide, but exceedingly thick and much finer cut and more moss-like than the Baby Fern or any other. In fact, the fronds are so thick and heavy as to suggest rich deep plush or velvet. The texture reminds one also of a fleece of wool. Perfectly exquisite from every viewpoint. Thrifty plants. **60c each**

New Trailing Boston Fern—This wonderful Fern is one of the most beautiful of all the Bostons originated with us, and is a sport from the Baby or Lace Fern. It is the most superb foliage plant for a hanging pot, basket, or bracket yet seen. It has the same elegant lace-like foliage, but it grows three or four feet long, when suspended presenting the most beautiful object in fluffy, graceful tresses of green imaginable. It is a free and easy grower. Thrifty, well-rooted young plants. **75c each; 3 for \$2.00**

Above 5 Lace Fronds for \$2.00

FANCY FROND BOSTON FERNS

These produce fronds of varying or mixed types, and are all very beautiful.

Fish Tail (Furcans)—This is a grand Fern, entirely distinct from any of the other varieties of Nephrolepis. At New Orleans this Fern takes precedence over all others. The ends of the pinnae are so formed as to resemble a fish tail, giving the fronds a crested appearance, very effective. A most shapely plant. **30c each**

Norwood—The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical; a vigorous healthy grower. **60c each**

Pictinata—This is a dwarf form of Pasadena Boston Fern with very narrow, upright fronds and lots of them. An exquisite little Fern in every way. **30c each**

Superior—Offered last year for the first time. A novel and fine sort, the fronds varying greatly, sporting into all sorts of classes and forms. It is sure to become very popular. **60c each**

Tuberosa Plumosa—Exquisitely beautiful; the laterals of the fronds streaming out and drooping and curling like ostrich feathers. Color, darker and richer green than others. A great beauty. **40c each; 2 for 60c**

Stag Horn, Splendida or Big Four—The most wonderful Fern of them all. It combines the good qualities of the four most popular sorts. It has the grace of a "Boston," the wavy effect of a "Roosevelt," the fluffy effect of an "Ostrich Plume" and the uniqueness of the "Fish Tail." Some fronds will be straight "Boston," others will be true "Roosevelt," in others the ends of the pinnae will be the feathery "Ostrich Plume," while in others the ends of the pinnae will be the genuine "Fish Tail." This strong growing variety well deserves the name "Big Four Fern." **40c each**

Superba—Superb fronds, beautifully ruffled and crested at edges. New and very fine. **75c each**

Victory—Quite a long and rather narrow frond, which breaks at the ends, branching or pluming to a considerable extent. **75c each**

Wanamaker—In presenting this new Boston Fern we feel confident that it will make a place for itself. A "sport" from Scholzei, with longer, narrower, gracefully drooping fronds. It is not so compact in growth and is a durable house Fern. **40c each**

Baeri or Fan Fern—This new Fern, developed in our greenhouses by Mr. Chas. Baer and now offered for the first time, possesses many points of striking distinction and value of which the following deserve special emphasis. It is a vigorous grower like Splendida and Piersoni from which it was developed; of compact growth, with many vivid, glossy, green leaves. The leaves are strongly crested, spreading fanwise, sometimes forking as many as eight times. The leaflets along the sides are ruffled, usually forked at the tips, all combining to make this variety most unusual and interesting. Its size makes it advantageous for use in homes where only one or two windows are available. All fern lovers should try this splendid new variety. See illustration on page 4. **\$1.00 each**

The 10 Fancy Fronds for \$5.00

CRESTED FROND BOSTON FERNS

This class all have superbly crested, crinkled and frilled fronds, both odd and beautiful, dwarf, compact growers like the Lace Ferns, and rich green color.

Muscosa—A very dwarf Fern, with dense compact fronds of deepest and richest emerald green. **30c each**

Mayii—A dainty little crested Fern of great beauty, and a free grower. Really a Baby Crested. **40c each**

Superbissima—New; long dark green fronds in great clusters, each frond rolled, curled and crinkled in an odd and beautiful way. **30c each**

Childsi (Childs' Boston Fern)—This remarkable new sort which originated in our greenhouse, is a sport from Muscosa. The fronds are short, narrow and rigid, held mostly erect in dense masses which make a most peculiar and attractive plant. Each plant becomes a tuft of very dark and very light green foliage, the young fronds being light in color at first, but deepening to a rich dark green as they mature. Distinct. **50c each**

Baby Randolph—A beautiful dwarf sort, with long, graceful and partly crested fronds. **60c each**

The 5 Crested Fronds for \$2.00





SINGLE GERANIUM



DOUBLE GERANIUM, PINK PEARL

GIANT FLOWERED GERANIUMS

THESE GERANIUMS SHOW GREAT IMPROVEMENT OVER SORTS PREVIOUSLY INTRODUCED, IN HABIT, VIGOR, SIZE AND QUALITY OF BLOOM AND RADIANT COLORING. THERE ARE NONE BETTER.

SINGLE GERANIUMS

Almira Star—Extra fine white.

Charles Guerin—Round flowers of a salmon carmine color, white eye, enormous trusses; flowers are perfectly formed; a most profuse bloomer.

Eugene Sue—A very attractive and brilliant shade of russet orange; immense foliage of fine texture; floriferous effect of this variety is incomparable; semi-dwarf; robust and healthy.

Jean Padou—Blood red with white eye; enormous trusses on tall stems.

Jacquerie—A most beautiful shade of deep, carmine red, immense trusses on exceptionally long stems.

Mrs. E. G. Hill—An exquisite shade of soft, light salmon; each petal bordered with rose salmon; continual bloomer; excellent bedding variety; semi-dwarf.

Oregon—Flowers very large and perfectly magnificent. Orange-scented, clouded and mottled with white.

Tiffin—One of the finest blooming single varieties; flowers of an effective shade of rich, glowing scarlet, crimson shading on upper petals.

Crackerjack—This is in every way one of the most wonderful Geraniums ever introduced. It is of our own origin and a cross between a double ivy-leaved sort and the ordinary double kind. Foliage somewhat like the ivy-leaved. Branches long and graceful, but not of a trailing character, while the enormous double blossoms are of a delicate pink color with big crimson blotches.

30c each; \$3.00 per doz.

SCENTED-LEAVED GERANIUMS

Dr. Livingston—This is the so-called skeleton-leaved Geranium; leaves freely cut or fern-like; strongly fragrant.

Lemon-Scented—Pretty leaves delightfully lemon scented.

Mme. Sallerai—Makes a round, pretty plant about one foot high and wide; foliage bright green, edged with pure white; dwarf, compact grower.

Mrs. Taylor—A distinct variety of the scented Geraniums with a long rose fragrance, and large deep scarlet flowers. Free flowering and very useful for summer cut flowers, and as a pot plant for winter.

Pink Sport—A fine sport from the above and just like it in every respect except in color, which is pink.

Rose Scented—Old, well-known sort.

30c each; \$3.00 per doz.

DOUBLE GERANIUMS

Abbie Schafer—One of the finest bedders; splendid flowers, magnificent trusses, abundantly produced throughout the entire season; semi-dwarf short-jointed grower; the color is a soft crimson-scarlet.

B. K. Bliss—A tall growing, vigorous sort with large dark green leaves, slightly zoned. The flowers are a deep intense scarlet. Very showy.

Cousin Jane—Dwarf, compact grower; very free flowering; exceptionally fine as a pot plant; small, light green foliage; semi-double flowers of a clear pink, slightly spotted red, gradually shading to a white center.

Helen Michael—Clear, light, brilliant scarlet.

Jean Oberle—One of the most beautiful among the colors known as peach pink; an exquisite shade of Hydrangea pink, shading tenderly to almost pure white on outer edges of each petal; the florets are exceptionally well formed; immense trusses; habit strong and vigorous; free bloomer and stands the sun well.

Jean Viaud—An attractive bright, clear shade of mauve rose, shading to a distinct white throat; flowers are large and trusses enormous, sometimes measuring 6 inches in diameter; habit dwarf, compact, vigorous and exceptionally free flowering.

Pink Pearl—This is a seedling of our production. In vigor, blooming qualities, size and color, it is the finest double pink Geranium in cultivation. For bedding it is the freest and finest grower on all soils and under all conditions. No less than two hundred clusters of bloom have been counted at one time on one plant. Trusses large, florets very large, color that soft shade of pink seen only in Enchantress Carnation.

Robt. Roscate—This Geranium is quite distinct in the shape and color of its blossoms. The truss of blooms is very large on a long stiff stem, with a great cluster of florets which are double rosettes of a lovely deep salmon pink at the center, shading to white at the edges. It is a strong grower, the leaves developing a distinct zone of deep bronze as the plant ages.

S. A. Nutt—Very large truss of deep crimson-black blossoms, and elegant foliage. Highly prized.

Scarlet Bedder—A rather dwarf, compact grower; medium size, deep-zoned foliage; free-flowering, fair trusses of perfectly formed semi-double flowers; dark, fiery red color; magnificent as a pot plant or bedder.

White Pearl—Except in color this is like Pink Pearl, and is the grandest double white Geranium.

White Swan—An extra fine pot Geranium covered with large trusses of snow-white flowers.

30c each; \$3.00 per doz.

STORM KING
FUCHSIA

FUCHSIAS

Well known and highly prized pot plants.

Trophy—Large double purple with scarlet sepals.

25c each

Trailing Queen—A lovely drooping habit, displaying a mass of beautiful foliage and large flowers of rosy-scarlet and violet-purple color. Flowers borne in clusters, buds long and graceful.

25c each

Storm King—The double white, perpetual blooming weeping Fuchsia. Its graceful, weeping habit, and its superlatively beautiful flowers, more freely borne than those of any other sort, make the most valuable of Fuchsias. It is always in bloom, often as many as two hundred buds and blossoms on a plant at once. The branches droop most gracefully, and the blossoms are frequently as large as teacups. The buds, for two weeks before they expand, are balls of glowing scarlet-crimson. When expanded the enormous double flowers are almost pure white, capped by 3 calyx of glowing scarlet.

50c each; 3 for \$1.25

Baby—Slender growth and lots of dainty blossoms with scarlet sepals and blue corollas.

25c each

EUPHORBIA

Curious and easily grown plants with very brilliant blossoms.

Jacquiniiflora—As a winter bloomer this plant has no superior. No matter how small a plant may be, it is bound to be full of bloom all winter long. Color, intense crimson-scarlet and blossoms are produced so profusely as to completely wreath every branch in brilliancy. Flowers keep perfect two months before fading. Fine plants for blooming this winter. 40c each; 3 for \$1.00.

Crown of Thorns (E. Splendens)—A tough and grotesque plant with strong, round, fleshy stems and a few small leaves. Brilliant red flowers are produced and the stems are covered with long thorns. May be trained into all manner of fancy shapes. A very rare and desirable plant indeed.

\$1.00 each



GENISTA,

Shower of Gold

As a plant for late winter blooming and early spring blooming (especially for Easter), this flowering shrub is almost without an equal. Flowers golden yellow, very fragrant, and borne in large, drooping racemes, and in such quantity as to almost hide leaf and branch. It forms a well rounded bush and plants will grow to six feet tall. A most decorative plant in bloom and truly a "Shower of Gold."

25c each



GERBERA, Jamiesoni, Crimson Daisy

This flowers both summer and winter, and makes a fine pot plant. The flower stems arise from the very crown of the plant at the surface of the soil to a height of two feet, and are exceedingly graceful, bearing a large, daisy-like blossom three or four inches across, and of a fine crimson color, with a velvety texture which makes it particularly beautiful. It blooms all winter in pots and in the open ground all summer. Particularly hardy in open ground. One of the most graceful and showy flowers we have ever seen. Fine plants, \$1.00 each. For Seed, see page 29.

DOUBLE CHINESE HIBISCUS

Where can we find a more striking plant than this with its glossy leaves and huge flaming flowers of satin-like texture? Summer or winter, it is always budding and blooming. Pots of Hibiscus are extra fine for piazza or balcony, and for bedding out in summer.

Peachblow—This is one of the finest plant novelties offered in recent years. The flowers are double, and from four to five inches in diameter; of a charming rich, clear pink color, with small deep crimson center.

Auriantica—Very large double orange-yellow. Makes a fine contrast with Peachblow and Minneatus.

Minneatus—As gorgeous and fine as the best Peony and fully as large. Bush blooms when but a foot high. Blossoms a burning crimson; very double.

Cooperi—Most exquisite foliage, being variegated green, white, pink and red. A highly ornamental plant

Fine Plants, 40c each; 4 for \$1.25

Crimson

Fountain Grass

(Pennisetum Cui-preum)

As a show plant for beds or borders it is quite unlike anything else. This magnificent Grass succeeds equally well as a pot plant for window or veranda or in the garden. The abundance of gracefully-curved foliage is (except when the plants are very young and small) a deep rich crimson color at all times. During summer and fall the plants throw up numerous stems bearing long graceful plumes of rich crimson color and superb silky texture. Plumes six to twelve inches long and very ornamental. May be cut and curled for dry bouquets. Strong plants, 30 cents each; \$3.00 per doz.





CHILDS' BEST HYDRANGEAS

For tubs or bedding what is more beautiful or showy than big bushy Hydrangeas standing in large pots or tubs adorning porches, verandas or the lawn? They are easily grown and any one can have them who will plant the following superb sorts. They are also fine for bedding out in summer and produce clusters of bloom by the score. The varieties offered here are not hardy and must be wintered in a cellar.

Sea Shell—Probably this is the most magnificent of all pot plants. It is a new color running to a most exquisite soft sea shell pink or blue tinted pink or pink tinted blue, there being some variations. The clusters of bloom are simply enormous, as many as twenty appearing on a year-old plant at one time. Very small cutting plants also bloom when only a few months old. One of the very best things we ever had.

Mam. Manillara—This is truly a giant-flowering Hydrangea, with flowers fully three to four times larger than any other. Single florets three inches across are produced on well-grown plants. Color pure white; blooms when plants are very small.

Avalanche—Exactly like Sea-Shell except in color, which is pure white and perfectly magnificent.

Bouquet Rose—Flower a foot across, fine dark pink tinged amber.

Emile Monillere—Flowers very symmetrical, and freely borne. Pure white with a fine carmine-pink center. Very attractive and beautiful. Entirely distinct and unlike any other Hydrangea.

Red Branched—This variety begins blooming when very small, the blossoms increasing in size as the plant ages. The stems and branches are of a deep purplish red, with leaves of bright green. The heads of bloom are of the largest size and deep rose pink color, making a most effective plant.

Renel Gaillard—Thick woody habit; enormous size and perfect bearing. Creamy white with fringed edges.

Anges Barillet—A most floriferous variety of splendid habit. Flowers large, round, soft creamy-white. Excellent for forcing for winter.

40c each; 3 for \$1.00; the 8 for \$2.25

IMPATIENS, OLIVERI

A large-growing Impatiens, with large blossoms, that look like an orchid in shape, and color a delicate lavender-tinted light pink. Good as a window plant, and it will bloom all the year round. It may also be planted outdoors in summer where it makes a showy plant. Strong, handsome foliage, and a free and easy grower. Few better flowering plants than this.

25c each

HELIOTROPE, Giant Flowered

E. Denison—The finest known Heliotrope with immense panicles of bloom, often nearly or quite a foot wide. Equally fine for pot culture and for the garden.

Big White—Large, snow white.

30c each; the 2 for 50c



JUSTICIA

NEW DWARF JUSTICIA

This begins to bloom when the plant has only three or four leaves, and is never out of flower afterward. If pinched back occasionally it makes a very dwarf, stocky plant, frequently covered with twenty to thirty large pink flower-heads, lasting a long time. The foliage is also more persistent and highly ornamental. A most odd and beautiful perpetual flowering plant.

30c each; 4 for \$1.00



OTAKEITE
ORANGE

ORANGES

Otaheite Orange—An extra fine pot plant, with glossy leaves, the true, fragrant Orange blooms and abundant little bright Oranges that will hang on the little bush like balls of gold for six months after they are ripe. They will bloom and fruit in a two-inch pot, and we have seen a plant in a common window that was but fifteen inches high and had twenty-five Oranges on it. In beauty, grace and fragrance there is nothing like it.

Strong plants, 40c each; 3 for \$1.00

OPHIPOGAN ARGENTUS

A plant with broad grass-like leaves that are green distinctly margined pure white. Blooms for a long period in summer and fall. Flowers sky-blue in long spikes, resembling Grape Hyacinths. A fine pot or bedding plant north, but hardy south of Washington.

30c each; 4 for \$1.00

NEW DWARF LANTANAS

These dwarf Lantanas are fine, free blooming plants for pots. They are not particular as to soil but love a sunny place. Dwarf and bushy in growth, with numerous flower spikes, composed of many closely set florets.

Auriel—Brilliant orange scarlet with central florets a bright yellow.

Pink—Clear, bright pink with primrose center.

White Perfection—Pure white. Central florets have bright yellow eyes.

30c each; 3 for 75c

MARGUERITES (Daisy)

The exquisite Paris Daisy which everyone likes.

Mrs. Fred Sanders—This superb double variety has created a sensation. During the cool months of late autumn and winter it throws a small percentage of single flowers along with the doubles, but during spring and summer fully 90 per cent are perfectly double.

New Yellow — Large flowers, primrose-yellow.

Tenuifolia — Foliage like pine needles, dense and bluish-green. Flowers white; the most perfect little Daisies.

30c each; the 3 for 75c; 12 for \$2.50



DOUBLE
MARGUERITE



WONDER
LEMON

LEMON

Wonder Lemon—A Lemon that can be easily grown in pots and which produces fruit weighing from one to three pounds each. These enormous fruits are borne on plants one to two feet high, growing in five or six-inch pots. It is everbearing and its fruit is delicious for lemonade and culinary purposes. It makes a beautiful specimen plant for the house. It has large deep green leaves and pure white waxy flowers that are as fragrant as Orange blossoms. Will thrive in any good soil both indoors and out. Not hardy and must be taken in during winter. Strong plants. 40c each; 3 for \$1.00

DOUBLE PETUNIAS

We have some grand sorts of the most superb Double Petunias ever seen. All colors, white, pink, crimson, striped, blotched, variegated and fringed in a lovely manner.

Mixed colors, 30c each; 4 for \$1.00

For seed of our great strains of finest double and single Petunias, see pages 13 and 40. This showy flower should be more generally grown.

OLEA FRAGRANS (Fragrant Olive)

This is the sweetest flower that blooms, belonging to the Olive family and is a perpetual bloomer, never without flowers, either summer or winter, though the plant may not be a foot in height. The flowers are small, creamy white, and borne in clusters. Each individual blossom, though no larger than the head of a shawlpin, has more sweetness than the largest and most fragrant Lily. Its fragrance is also delicate and charming, really the finest of all flowers, and you cannot pass a plant without noticing it. Succeeds well anywhere. Exceedingly rare and scarce. \$1.00 each



OLEA FRAGRANS



OXALIS, ROSEA

The old fashioned pot (or herbaceous) Oxalis that has now become very rare although it is one of the most charming plants ever grown. Every day in the year this wonderful plant will show a mass of exquisite deep rosy crimson blossoms in clusters on graceful stems above a mass of most attractive foliage. No plant will give greater satisfaction than this. Its great beauty may be judged from photo shown above. Succeeds everywhere in any window. Strong plants.

50c each; 3 for \$1.25

OXALIS, ORTGIESI

A shrubby plant like a Geranium or Fuchsia without bulbs, in which respect it differs from other Oxalis. It grows twelve to eighteen inches in height, branching freely and loaded at all times with clusters of bright golden star-shaped flowers, which do not close at night like other Oxalis. Beautiful as the flowers are it is still a splendid plant without them, on account of its highly ornamental foliage. The leaves are three lobed, dark olive green above, and a beautiful shining metallic crimson-purple underneath, with wine-colored stems. This makes it a truly novel plant. No one can tell what it is, and least of all would any one suspect it was an Oxalis.

40c each; 3 for \$1.00



PLUMBAGO

This is easy to grow, and if pinched a little occasionally is always in bloom, with lovely clusters of soft phlox-like flowers. Very delicate and handsome.

Capensis Blue—Scarcely another flower has its color; a clear, soft, baby-blue, or palest azure. A superb pot plant, and grand for cutting. 35c each; 3 for \$1.00

Capensis Alba—Like the above but white.

35c each; 3 for \$1.00



OBCONICA, or Monarch Primrose

These are new large-flowering Obconica-Sinensis Hybrids of various colors, pink, violet, blush, rose, lilac, white, etc. Very charming flowers in great profusion. They bloom very quickly. Easily grown.

Plants, Mixed—Fine healthy stock, ready to bloom.

25c each; 3 for 60c

Seed—See page 41.



OLEANDER

A very attractive plant that can be grown in almost any soil or situation. Its dark green, willow-like foliage is very pleasing; but when it blooms it is most beautiful with its many large, delicate satin-like flowers.

Pink—Large blossoms of fine rosy pink.

White—Magnificent large snow-white.

Crimson—Fine deep crimson-red. Extra.

Yellow—Large and very beautiful.

Variegata—Leaves bordered with creamy-white; flowers pink, very double.

Price 50c each; the 5 for \$2.00



PELARGONIUM
EASTER
STAR

New Everblooming PELARGONIUMS

These new Pelargoniums are considered by many to be the finest pot plants in cultivation. Habit, strong, compact, and bushy, with the strongest constitution and great wealth of beautiful, luxuriant foliage. The plants are perpetual in blooming habit, especially from March to September. They are like the largest specimen plants of splendid Azaleas, with flowers equally large, the petals beautifully curved and cupped, and borne in endless profusion. Two plants in five-inch pots produced, respectively, from April to July, 139 and 126 trusses of magnificent blooms. No plant is easier to grow in any window or garden. In this respect it is as much superior to the old sorts as it is larger and more magnificent in flower and foliage.

Easter Greeting—Brilliant rose, each of the five large petals being marked with a large brown-black spot in the center. The spot being bordered with scarlet daintily penciled with crimson. **50c each**

Easter Morn—A sport from the above and just like it except in color, which is a light lavender-pink; the large brown-black blotches being beautifully penciled, feathered and flushed brilliant scarlet. **40c each**

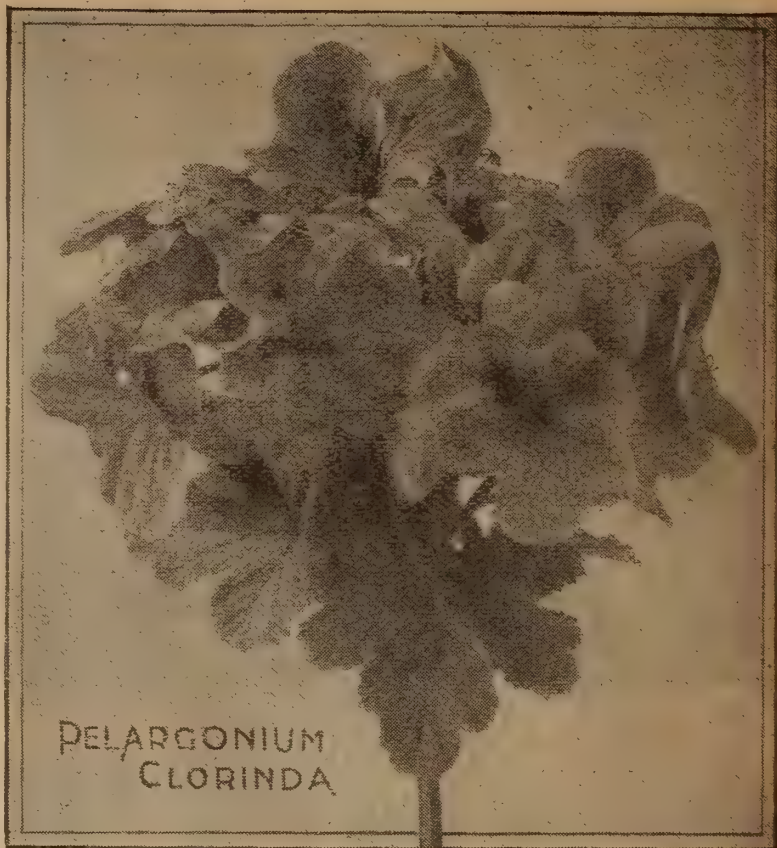
Easter—A new sport with bright carmine blossoms showing large velvety blotches. Has all good qualities of above two sorts for pots or bedding. **40c each**

Easter Star—Large reddish, scarlet flowers with regular black blotches. Toned with purplish carmine. Very effective. Robust and free. **50c each**

Glory—This is a splendid novelty, with florets and clusters very large; ground color, Cattleya blue. The upper petals contain two large magenta red spots, distinctly veined. An exceedingly beautiful and entirely new color in pelargoniums. Very strong grower. **50c each**

Gardeners Joy—The ground color is apple blossom pink, the two upper petals have blotches of carbon brown, the florets are three and one-half inches in diameter and are joined to enormous clusters which rise above the beautiful foliage and remind one of a Rhododendron cluster. Sturdy, half dwarf nature. **75c each**

Above 6 Everbloomers for \$2.75



PELARGONIUM
CLORINDA

Clorinda—This Pelargonium is rare and quite unknown, although exceedingly fine. Foliage rich, deep, healthy green and very fragrant when crushed in the hand. Flowers large, bright, rosy cerise. One of the most delightful pot plants we have for spring and summer. **40c each**

Pansy Cluster—A very profuse bloomer in spring and summer. The flowers are like good sized Pansies in large clusters and show to wonderful advantage, being of beautiful tipped white with large dark velvety blotches making them very conspicuous. **40c each**

Filifera Palm

One of the best window Palms, needing no petting to succeed. Stands dust and dry air, and lack of sunshine and is very ornamental with its elegantly fan-shaped leaves of a rich, dark, feathery green, picturesquely fringed with long thread-like filaments along the segments of the leaves. The plant is a compact grower well adapted to pot culture, succeeding in any situation and with any treatment that will keep a Geranium alive. One-year plants, about ready to develop the fan-shaped leaves. **40c each**



RESURRECTION PLANT

A ball of tightly folded leaflets, dry and dead. Drop it in a bowl of water and in a short time there is a great, loose, expanded rosette of fine, green fern-like leaves, both odd and beautiful. This can be repeated many times, the plant curling tightly together when dry, expanding when soaked. A most interesting plant. **10c each; 3 for 25c**





SANSEVERIA ZEALANICA

There is scarcely a decorative plant listed that is more striking in foliage and habit than this, and certainly none other that will stand as much downright neglect and hardship. It will grow in a dark hall, cool bedroom, or stand on a mantel in a heated room. It will stand gas and dust and will go for months without a drop of water, yet remain as thrifty as ever. Erect, rigid, sword-like leaves thick and fleshy, dark green with clouded bars of white. In May or June it sends up long plummy spikes of soft feathery whiteness. Just the plant for sunless windows or halls where nothing else will grow.

35c each

SALVIA, SPLENDENS

New sorts for pots or bedding. Grows two to three feet tall outdoors.

New Plumed—This new Salvia Splendens is the most brilliant and showy, and the greatest bloomer of them all. Many (but not all) of the flowering stems branch out into great brilliant plumes. Exceedingly showy.

King Albert, or New Pink—A beautiful crushed strawberry pink. Very distinct and fine.

Bicolor—Sepals white and red, striped and mottled. Tube clear light scarlet.

New White—A pure white variety.

25c each; \$2.50 per doz.

SALVIA GREIGI, Rosy Scarlet

Although this is a hard-wooded Shrub, it grows but little, if any, larger than Salvia Splendens, branching freely, and hardly ever out of bloom. Instead of a long tubular flower like other Salvias, the flower of Greigi is short with a wide-spreading face that is of the softest, sweetest rosy scarlet color ever seen. Valuable as it is for the open ground, we are inclined to think it still more useful as a pot plant.

30c each

SALVIA GREIGI, Snow White

This is a pure white form of Salvia Greigi. 30c each

SALVIA, FARINACEA

This is a most attractive Salvia with its long slender stems of dull silver and deep blue flowers. The combination of color is delightful. It grows from two to three feet tall with soft green foliage. Fine as a late summer bloomer and for pots in winter.

25c each

SWAINSONIA, Large White

Few plants equal this in beauty and general good qualities. It has a most beautiful fern-like foliage and blooms perpetually every day in the year, its blossoms being the shape and nearly the size of Sweet Peas, and borne in great clusters of twenty to forty. These clusters appear at the axils of the leaves, and a single branch shows many clusters in bloom at all times. The plant is a free and rapid grower, beginning to bloom in three or four weeks from cuttings, and continuing for years. It is easier to grow and manage than a Geranium.

40c each



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BIRD & CHILDS

SWAINSONIA



SWEET VIOLETS

Everyone knows and loves the violet and every garden should have a bed of these lovely fragrant little flowers. Very hardy and bloom in early spring, summer and late fall.

Alaska—A grand new sort well adapted to garden culture, being hardy and robust, and producing in spring great masses of enormous double flowers of a deep blue-black color and powerful fragrance.

Marie Louise—Lovely large double blue.

California Single—Superb long stemmed single blossoms of the richest color and fragrance.

New Spotted—A sport from California with large, beautiful blossoms, deep-blue, distinctly spotted pure white.

Belle de Brunneau—The most magnificent double Violet ever introduced. Large flowers, long stems, deep-est, richest violet color, and unsurpassed fragrance.

30c each; \$3.00 per doz.; 1 each of the 5 for \$1.25

SMILAX

Fine young plants of this superb foliage and flowering vine.

30c each; 4 for \$1.00



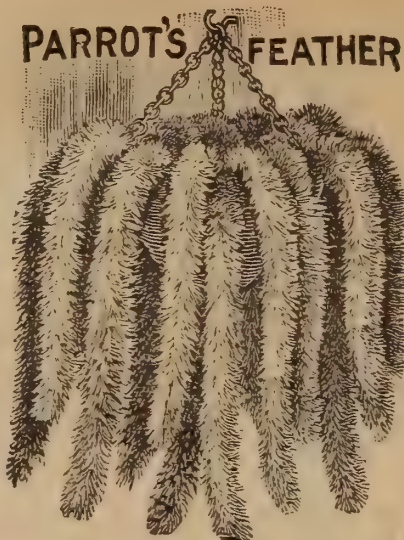
WAX PLANT (Hoya)

Years ago the Wax Plant was a great favorite as a window climber or pot plant. It will grow to the height of five to eight feet and bears large clusters of cream tinted wax-like blossoms which are very fragrant. Each floret has a pink eye which is very attractive. So rare it is almost impossible to find, and our stock is limited.

\$1.00 each



NEPETA



PARROT'S FEATHER



MONEYWORTH



LILY OF THE VALLEY PLANT

The Most Beautiful Trailing Plants

These superb trailing plants for both flower and foliage effects are perfectly fine, very cheap and easily grown winter plants for window decoration. Only 30c each; 4 for \$1.00. See also the next page.



CRIMSON

CREEPER

Crimson Creeper—As a pot plant it is highly ornamental, the long, slender, graceful vines, red stemmed, with dark rich-green foliage, being extremely pretty as they hang over the side of a hanging pot. It blossoms during late winter, spring and early summer, the flowers being large and rich crimson.

Mexican Primrose—This plant inclines to a trailing habit, its branches drooping over the sides of the pot, holding its large silky flowers erect. Bright, deep pink, saucer-shaped flowers in abundance.

Ivy, English—Well known and popular hardy vine for walls or for pots or baskets inside.

Parrot Feather—A lovely mossy plant, with long trailing stems covered with plummy foliage. Fine for aquariums, ornamental pools or hanging pots or baskets of soil. It grows as well in soil as in water if it is kept well watered.

Lily-of-the-Valley Plant—A beautiful plant of trailing or creeping habit. It has heart-shaped leaves and the pendulous blooms appear at the axils of the leaves and are bell-shaped, pure white, and about the size, form and color of a Lily-of-the-Valley



TRAILING COLEUS

Coleus, Trailing Queen—Leaves green with bright red center shading to yellow at base, bordered with chocolate markings. One of the most charming and beautiful foliage plants. A rapid grower. Blooms in winter.

Nepeta Glechoma—This new Nepeta is hardy, fragrant and pretty, its small, round leaves finely marked with white. It will grow in any kind of soil, in sun or shade, hot or cold location. Unsurpassed for vases, hanging pots or baskets.

Moneyworth—A lovely old-fashioned creeper, or trailing vine for pots or lawn. Perfectly hardy everywhere. Beautiful foliage and large golden flowers.

Tradescantia Variegata—Leaves white and green, very beautiful. Also produces many white flowers.

Tradescantia Multicolor—Large, beautiful leaves of bronze and silver; highly ornamental and a rapid grower, producing a splendid effect in a short time.



MANETTIA VINE

Manettia Vine — This lovely vine which we introduced many years ago retains its popularity today. In the house it can be trained around a window where it will be a solid wreath of bloom all winter. Planted out of doors in summer it will grow ten feet, branching freely and covering a trellis or wall with thousands of its bright blossoms. The flowers are tubular and from one to two inches long and of the most brilliant scarlet color, shading to bright yellow at the tip. No plant is easier to grow and it blooms when quite small. A most brilliant and attractive vine and sure to please all who plant it.

Vinca, Variegata — This is an attractive trailing vine with variegated leaves and large sky-blue blossoms which are borne profusely during winter. For a pot or basket plant in the house in winter it is excellent. It grows rapidly out of doors in summer and is much used for porch or window boxes from which it trails beautifully. The foliage is bright and attractive being green variegated with white. A fine thing to plant among Geraniums in a veranda box. This variety is not hardy and must be taken indoors in winter.



VINCA V.



Weeping Lantana—This trailing plant is most desirable for pots and hanging baskets. The slender, graceful, trailing growth, and abundance of rich blossoms make it a plant of peculiar beauty. Color a fine lilac and sweetly scented.

30c each; 4 for \$1.00

Smilax — This well-known and popular slender twining vine scarcely needs description here. Its delicate sprays of glossy green are seen in floral decorations of many kinds. It grows well in the house and quickly covers any support given it with dainty tendrils of green. It has very small white flowers among its leaves and also bears small purplish berries.

30c each; 4 for \$1.00



HERBA BUENA

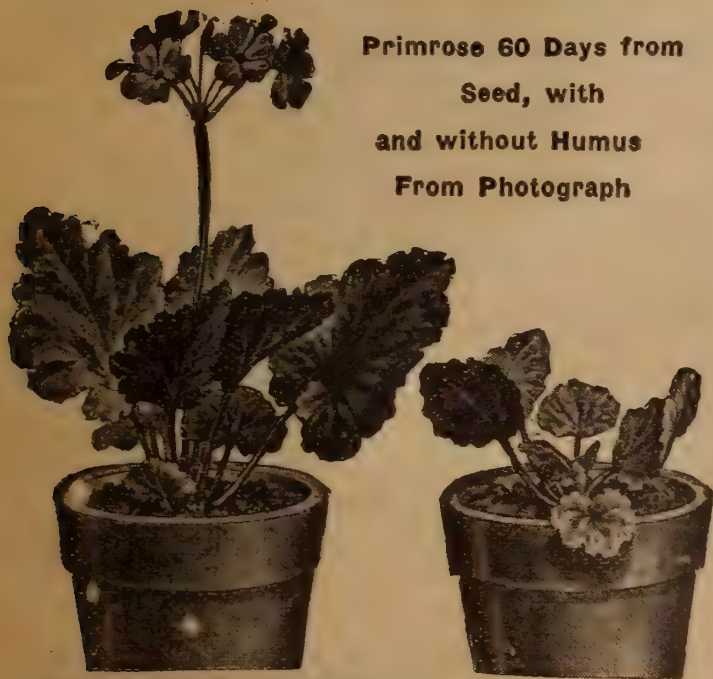
(*Micromeria Chamissonis*)

A delightful trailing plant from Mexico. Grows rapidly like Moneyworth, the vine reaching two or three feet from a suspended pot or basket. Pretty little white star-like blossoms occur at the axils of the leaves. But what makes the plant so very delightful is the fragrance of its foliage. There is nothing among fragrant herbs that is so sweetly scented. Grows freely in any window, summer and winter. A good garden or veranda plant also. This is one of the newer and most desirable additions to our list of really good trailing plants.

30c each; 4 for \$1.00

Fertilizers, Insecticides, Tools and Books

TO HELP IN GROWING AND CARING FOR PLANTS IN THE HOUSE AND OUT OF DOORS



Primrose 60 Days from
Seed, with
and without Humus
From Photograph

NATIVE HUMUS, or Natural Soil Life

Not a Prepared or Chemical Fertilizer, But Pure Vegetable Humus that has been decaying and concentrating for ages. Ready for use.

This is superior to manure for it is concentrated soil life. Its natural proportions of chemical plant food such as nitrogen, phosphoric acid, potash and lime gives it all the advantages of chemical fertilizers in a natural and proper proportion. It will not injure the most sensitive plant, and is absolutely odorless, clean, sterile, and utterly devoid of filth of any sort.

For PLANTS, GARDENS and LAWNS. Humus is the very best thing it is possible to use. It will absorb several times its own weight in moisture and will release it gradually, thus carrying lawns, plants, shrubs, and vegetables through periods of drouth.

For POT PLANTS. A little Humus mixed in potting soil will show wondrous results from the start.

For FERNS it has no equal; it is their natural soil and there can be no better.

For the VEGETABLE GARDENS. A little Humus used in the hills of corn, beans, melons, or scattered in rows of beets, carrots, onions, peppers, etc., helps much.

For the FLOWER GARDEN: Humus can be used on any flowering plants to great advantage, giving them strength to resist drouth and disease.

For LAWNS: Humus has wondrous effect, giving strength, vigor and color to grass as well as drouth-resisting qualities. A lawn where Humus has been used can always be distinguished by its superior appearance. Prices by Freight or Express collect:

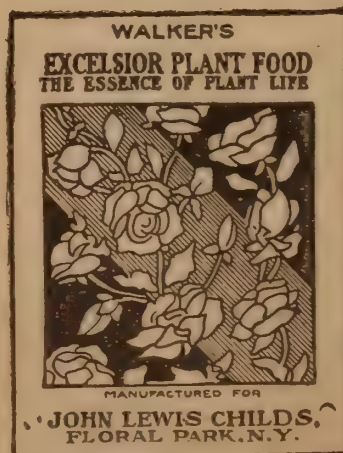
100 lb. bag	\$ 1.75
500 lbs. in 100 lb. sacks	8.00
1000 lbs in 100 lb. sacks	14.00
2000 lbs in 100 lb. sacks	26.00

Price by Mail prepaid:

3 lb. pkge. (for testing)	.75
7 lb. pkge.	1.40

WALKER'S EXCELSIOR PLANT FOOD

THE ESSENCE OF PLANT LIFE



It is an odorless preparation, combining in a concentrated and soluble form every element required in plants and flowers to produce vigorous growth and a profusion of flowers and fruit. Wonderful results are obtained after one or two applications. It is immediately soluble in water, and available to plant life from the moment used.

Walker's Excelsior Plant Food is valuable for all living plants, lawns, garden, shrubbery, fruit and trees. It assists in retaining moisture, will mature plants from two to three weeks earlier.

Where the plant food has been used Boll Weevil, cut worms and wire worms rarely live. Sold in powdered form and may be used dry or by dissolving in water.

Price, postpaid, small size, 2 1/2 oz. net..	\$.20
" " 5 oz. net	.35
" " 12 oz. net	.60
" " 5 lb. net	3.00



OYAMA PLANT FOOD

A WONDERFUL JAPANESE DISCOVERY

Food for Plants, Flowers and Vegetables

Safe to Use—Odorless—Clean—Contains no bone, soda, lime or manure

By using Oyama on house plants it will keep them in bloom all winter and as green and luxuriant as if grown out-doors in the summer.

It makes no difference how healthy or delicate your plants may be, Oyama will bring out new flowers and foliage. Oyama is fine for all kinds of plants, ferns, roses, bulbs, shrubs, fruits, flower and vegetable gardens.

The following analysis was made by Cornell University: Nitrogen, 17 per cent; available phosphoric acid, 13.75 per cent; potash, 24.52 per cent. All soluble and available. Very rich in nitrogen. Just try it.

Oyama keeps the soil rich but odorless. Is clean and easily applied. It also kills cut worms and acts as disinfectant. Oyama is very powerful and only a small amount is necessary. Follow directions exactly. Price—Prepaid by mail, house plant size, makes 6 gallons, pkge., 40c; 3 for \$1.00.

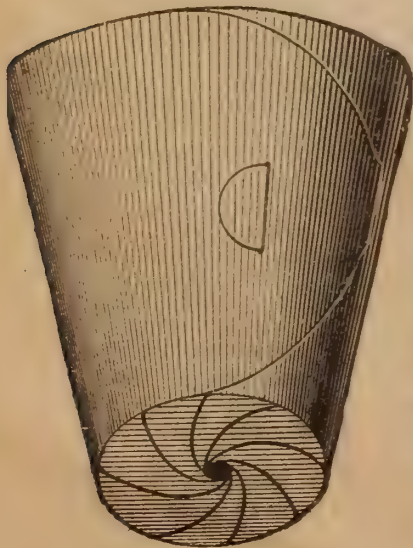
Garden size, makes 32 gallons, 1 pkge., \$1.25; 3 for \$3.00. Full directions with every package.

“RED SNAPPER” PLANT FOOD

Makes Plants Grow and Blossom

This is not the ordinary chemical stimulant generally offered. Made from parts of Red Snapper fish, ground into fine meal. Very rich organic fertilizer. Each box contains package of Plant Tonic, used to sweeten sour or dead soil and put it in condition to assimilate the Plant Food.

Price—24 ozs. Plant Food with 4 ozs. Tonic, 75c.



PAPER FLOWER POTS

Here we offer Flower Pots made from Neponset Waterproof Fabrics. They are very light, durable, unbreakable, cheap and of terra-cotta color. Just the pots for growing small plants and seedlings.

Size, 2 1/4 inches, 25c per doz.; per 100, \$1.50.

Size, 2 1/2 inches, 30c per doz.; per 100, \$1.75.

Size, 3 inches, 35c per doz.; per 100, \$2.00.

Size, 4 inches, 50c per doz.; per 100, \$2.75.

By mail, postpaid at above prices.



AN INSECTICIDE OF GREAT VALUE

The Most Convenient to Use and the Surest of All Insect Killers

It is with great pleasure that we offer this, the greatest of all compounds for destroying insects of every kind and description. It is a paste, a teaspoonful of which is dissolved in a pint of warm water or a tablespoonful in a quart of water. With this water the infested plants are sprayed, washed, syringed or sprinkled. It kills every insect with which it comes in contact, on the spot; also their eggs and larvae. Those which escape its touch die afterwards, by feeding upon the plant which has been syringed. Though so destructive to all insect life, it is non-poisonous and harmless to vegetation when diluted as directed. It dissolves quickly and readily in cold water. Price, in ten-ounce cans, postpaid. 60c; 3 cans for \$1.60

STIM-PLANT

PLANT STIMULANT TABLET

This is a modern, scientific and convenient method of obtaining quick results by supplying to the plant in concentrated form, quickly available food. The plant food is put up in tablet form, the tablets being placed under the surface of the soil where they dissolve and feed the roots. It may also be used as a liquid fertilizer by dissolving the tablets in water.

We offer Stim-U-Plant tablets in two sizes, postpaid, as follows: Small size, 30 tablets, 25c; medium size, 100 tablets, 75c.

ROACHKILLO

Cockroaches and Waterbugs Vanish Like Magic

Roachkillo is an Odorless Powder Guaranteed to Kill Cockroaches and Waterbugs

Why tolerate the pests about the premises? As Roachkillo is non-poisonous it can be safely sprinkled in crevices and corners or spread upon shelves near food supplies without fear of harming children or pet animals.

Roachkillo is also very effective against bed bugs. Try a package and watch the quick results. If not satisfied money will be refunded.

10 oz. box sent prepaid for 50 cents.

This amount is sufficient for the average small household. Hotels and larger establishments may obtain it at the reduced price of 12 boxes for \$5.00.

“RAT BIS-KIT PASTE”

We guarantee satisfaction to the purchaser or money refunded

It has been estimated that rodents destroy \$300,000,000 worth of grain and other property every year.

Rats and mice of various species multiply rapidly unless some destructive methods be used to exterminate them.

Cleanest, easiest and surest way of exterminating rats, mice, roaches and other vermin.

This paste is a new poison put up in a new and better way—in collapsible tubes instead of the old-style, hard-to-open tin can. You don't have to use a spoon to remove it from the can, nor a knife to spread it on the bait. The most conveniently packed and effective paste poison for rats, mice and roaches. Price postpaid, 35c; 3 for 90c.



RAT CORN

Will Exterminate Rats, Mice and Gophers

It mummifies them. No matter where they die they simply DRY UP. Positively do not smell.

Rat Corn is a new and scientific discovery, and without a doubt one of the greatest rat destroyers in the world.

25c and \$1.00 per can, postpaid

APHINE

A concentrated liquid readily soluble in water, and will destroy green, black, white fly, thrips, mealy bug, red spider, and soft scales. It can be applied to tender foliage and is an excellent cleanser for decorative stock. It can be used as a spray, dip or washing solution in the house and in the garden. An excellent remedy to keep your flowers, vegetables and fruits free from insect pests. Used at an average strength of one part Aphine to thirty parts water. Prices postpaid,

1/2-pint, 60c; quart, \$1.40; gallon, \$4.00

VERMINE

A germicide for all soil vermin. It can be used on house plants and in the garden and is applied at the strength of one part to four hundred parts water by thoroughly soaking the ground. It will protect your plant against the ravages under the soil. Prices postpaid,

1/2-pint, 60c; quart, \$1.40; gallon, \$4.00

BOOKS, VALUABLE & INEXPENSIVE

How to Cook Vegetables

The value of one's Vegetable Garden is not alone in growing and having vegetables in abundance, but of equal value in knowing how to use vegetables to best advantage when one possesses them. The object of this booklet is to point out all the best old and new ways of Cooking, Canning and Preserving vegetables of all kinds. In all there are 666 recipes—more or less—a truly valuable collection to any housewife. Price 10c

How to Grow Flowers

For Garden or Windows

By John Lewis Childs

A little booklet of concise, comprehensive rules for growing all sorts of flowers in the garden and window (except bulbs for fall planting). Special attention is given to seeds—Annuals, Perennials and Window Plants. Summer-flowering Bulbs and Hardy Shrubs and Vines are also considered. Price, 5c

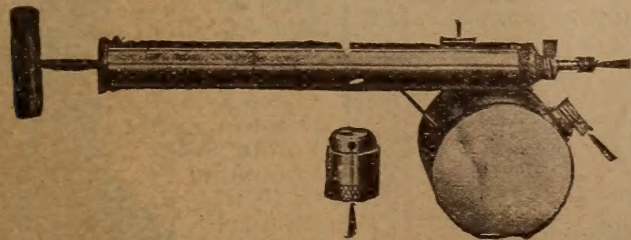
How to Grow Vegetables

A little booklet of simple rules. The object is to give the essential points in growing vegetables as briefly and concisely as possible. Price, 5c

The House and Garden MAKING BOOKS

These little books, each written by an expert, give in an interesting manner just the information and advice necessary to lead to success in the various gardening problems treated. The books are about 4 1/2 x 6 1/2 inches in size, bound in stiff covers of imitation leather and well illustrated. Sent postpaid at prices mentioned.

- | | | |
|--|---------------|-----|
| Making a Garden to Bloom This Year. | Grace Tabor. | 75c |
| Making a Garden of Perennials. | W. C. Egan. | 75c |
| Making a Rose Garden. | H. H. Taylor. | 75c |
| Making a Bulb Garden. | Grace Tabor. | 75c |
| Making the Ground Attractive With Shrubbery. | | 75c |
| Making a Rock Garden. | | 75c |
| Making a Lawn. | L. J. Doogue. | 75c |
| Making a Water Garden. | | 75c |



THE CONTINUOUS SPRAYER

Capacity about one quart. Tin Pump and Galvanized or Copper Reservoir

Will handle all solutions. Entire front removable—permits syphon tube to be withdrawn for cleaning. Screw caps reinforced with thumb levers—easy to turn. Two spray caps, one straight, the other at an angle for reaching under leaves. Pump cylinder treated by a special process and is non-corrosive where it comes in contact with solution.

Price, postpaid, \$1.60



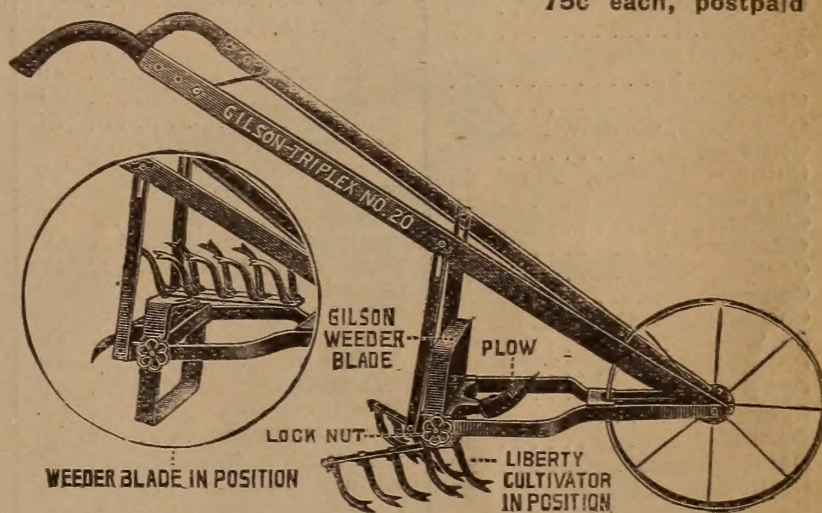
Extra Bulbs
25c each;
Tobacco Soap
10c

Spraying under the leaves. The thing long needed. Sent complete with a cake of Tobacco Soap for 75c postpaid

LENOX SPRAYER

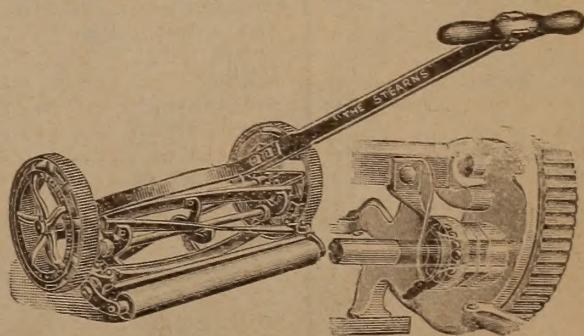
With this new atomizing sprayer a fine spray may be thrown under, over, or upon the foliage of any plant or shrub, thoroughly drenching it. Clear water or any kind of liquid insecticide or Poison may be applied with it. Most effective, convenient, durable and cheapest atomizer. For sprinkling clothes it is fine.

75c each, postpaid



GILSON TRIPLEX CULTIVATOR No. 20

This new garden cultivator combines three useful tools in one with the advantage that all are carried on the machine and any one can be instantly adjusted for use without tools. Simply turn the knob on the revolving axle and the tool wanted locks in place. There is a nine-tooth cultivator adjustable from 5 to 14 inches; a 9-inch weeder blade and a 5-inch plow. Machine is made of steel and hard wood, 16-inch wheel. The simplest, most convenient, adjustable labor saver for the garden. Price \$10.00 complete, by express collect



Stearns No. 2 Ball Bearing Lawn Mower

After testing this mower on our lawns we can recommend it highly to any of our customers in need of a machine. Made by an old and reputable manufacturer, this mower will give entire satisfaction for many years. Large 10-inch drive wheels with dust proof ball bearings which make it easy to operate, and strong, rigid construction. Malleable iron cylinder and roller arms, fitted for attaching grass cutter if desired. Four oil-tempered crucible steel cutting knives with adjustable stationary knife. Tastefully painted and trimmed in red, blue and gold with all colors baked on. This is a high class, reliable machine in every respect, and is not to be confused with the ordinary mower. We can supply it in two sizes, as follows: 14-inch cut, \$14.00; 16-inch cut, \$16.00.

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Vine	24	Schizanthus	48	Honeysuckle	125-126	Cabbage	69-70-71	71
Carnation	22	Shoo Fly	44	Horse Radish	94	Cabbage, Chinese	72	72
Centaurea, cornf'wr	26-52	Smilax	44	Humus	7-165	Cabbage Plants	71	71
Centrosema	20	Snapdragon, Antir-		Hyacinthus	119	Carrot	68	68
Chinese Lantern Plant	24	rhinum	7-46	Hydrangea	123-124-159	Cauliflower	72	72
Chrysanthemum	25	Stokesia	45	Impatiens	159	Cane	96	96
Cineraria	24	Stocks	45	Insecticides	166	Celery	73	73
Clarkia	21	Sunflower	46	Ipomoea	120-139	Celeriac	73	73
Cosmos	23	Sweet William	52	Iris	140-141	Crufas	73	73
Cobaea	21	Thunbergia	47	Ismene	119	Clover	96	96
Cockscomb, Celosia	26	Verbena	48	Ivy	164	Chicory	73	73
Coleus	21	Vinea	47	Justicia	159	Chives	77	77
Corn, Rainbow	20	Violet	48	Kochia	12	Corn, Pop	58-76	76
Cypress Vine	26	Wallflower	48	Lantana	160-165	Corn, Field	76-77	77
Cyclamen	25	Woolflower	53	Lavender	139	Corn, Sweet	56-57-75	75
Dahlia	52	Xeranthemum	28	Lemon	160	Cress	72	72
Daisy Shasta	27	Yucca	48	Lilies	143	Cucumber	58-74-75	75
Datura	27	Zinnia	53	Lily-of-Valley	142	Dandelion	77	77
Delphinium	6	BULBS, PLANTS,		Lily-of-Valley Pt.	164	Dasheen	60	60
Dianthus	27	SHRUBS, BERRIES, ETC.		Linum	139	Egg Plant	78	78
Digitalis, Foxglove	25	Abutilon	149	Loganberry	129	Endive	77	77
Eschscholtzia	28	Acalypha	148	Lychnis	142	Forage Plant	96	96
Euphorbia	27	Acidanthera	116	Lythrum	13	Garden Lemon	78	78
Everlastings	28	Achillea	137	Madeira Vine	119	Gourd	30	30
Gaillardia	31	Ageratum	148	Manettia Vine	164	Grass Seed	96	96
Gazania	29	Agapanthus	151	Marguerite	160	Herbs	78	78
Geranium	29	Achimene	115	Mexican Primrose	164	Kale	78	78
Gerbera	29	Ajuga	137	Monarda	142	Kohl-Rabi	78	78
Gladioli	109	Althea	123	Moneyworth	164	Lawn Grass	7	7
Gloxinia	30	Alyssum	148	Montbretia	120	Leek	78	78
Gomphrena	28	Amaryllis	6-115	Nepeta	144-164	Lettuce	56-59-79-80	80
Godetia	30	Amorphophallus	116	Olea	160	Melons	56-60-80-81	81
Gourd	30	Apios	137	Oleander	161	Millet	96	96
Gypsophila	29	Apple	136	Ophiopogan	160	Mustard	82	82
Helianthus, A't'm Glory	5	Ampelopsis	126	Orange	160	Okra, Gumbo	82	82
Helichrysum	28	Aristolocia	126	Oxalis	120-161	Onion	61-82-83	83
Heliotrope	32	Asclepias	148	Palm	162	Parsley	83	83
Hesperis	31	Asparagus	94-148	Pansy	16	Parsnip	84	84
Hibiscus	32	Azalea	125	Parrot's Feather	164	Pe-Tsai	72	72
Honeysuckle	31	Begonia	116-149-150	Pelargonium	162	Peanut	84	84
Hollyhock	31	Bignonia	126	Peony	147	Pea	62-85-86	86
Hop	31	Blackberry	129	Petunia	160	Pepper	86-87	87
Ice Plant	32	Books	167	Peach	136	Potato	95	95
Iris	7	Boltonia	137	Phlox	146	Potato, Sweet	94	94
Jerusalem Cherry	6	Brugmansia	149	Pinks	139	Potato Seed	61	61
Jewel Vine	32	Bryophyllum	149	Plumbago	161	Pumpkin	87-88	88
Job's Tears, Coix	33	Buddleia	125	Primrose	161	Radish	88-89	89
Kochia	12	Butterfly Lily	121	Privet	125	Rhubarb	89	89
Kudzu Vine	19	Cacti	152	Queen Lily	121	Sage	94	94
Lantana	33	Calla	117-152	Rasperry	132	Salsify (Oyster Plant)	89	89
Larkspur	34	Caladium	117-118	Resurrection Plant	162	Spinach	90	90
Lavatera	34	Calycanthus	123	Rhubarb	94	Squash	62-90-91	91
Lawn Grass	7	Candytuft	139	Roses	127-128	Strawberry Seed	62	62
Linaria	33	Canna	97-98-99	Rudbeckia	145	Sudan Grass	96	96
Linum	33	Cape Jessamine, Gardenia	151	Salvia	163	Swiss Chard	73	73
Lobelia	34	Carnation	13-151	Sedum	145	Tomato	63-64-92	92
Lupin	34	Chlidanthus	118	Smilax	163-165	Turnip	93	93
Marigold	35	Chrysanthemum,		Sanseveria	163	Vine Peach	92	92
Maurandya	35		138-153-154	Spider Lily	120			
Mignonette	35							

FLEUR DE LIS

OR GARDEN IRIS

JAPANESE IRIS

QUEEN
OF MAY

GOLDBOUND

T.S.
WARE

PALLIDA
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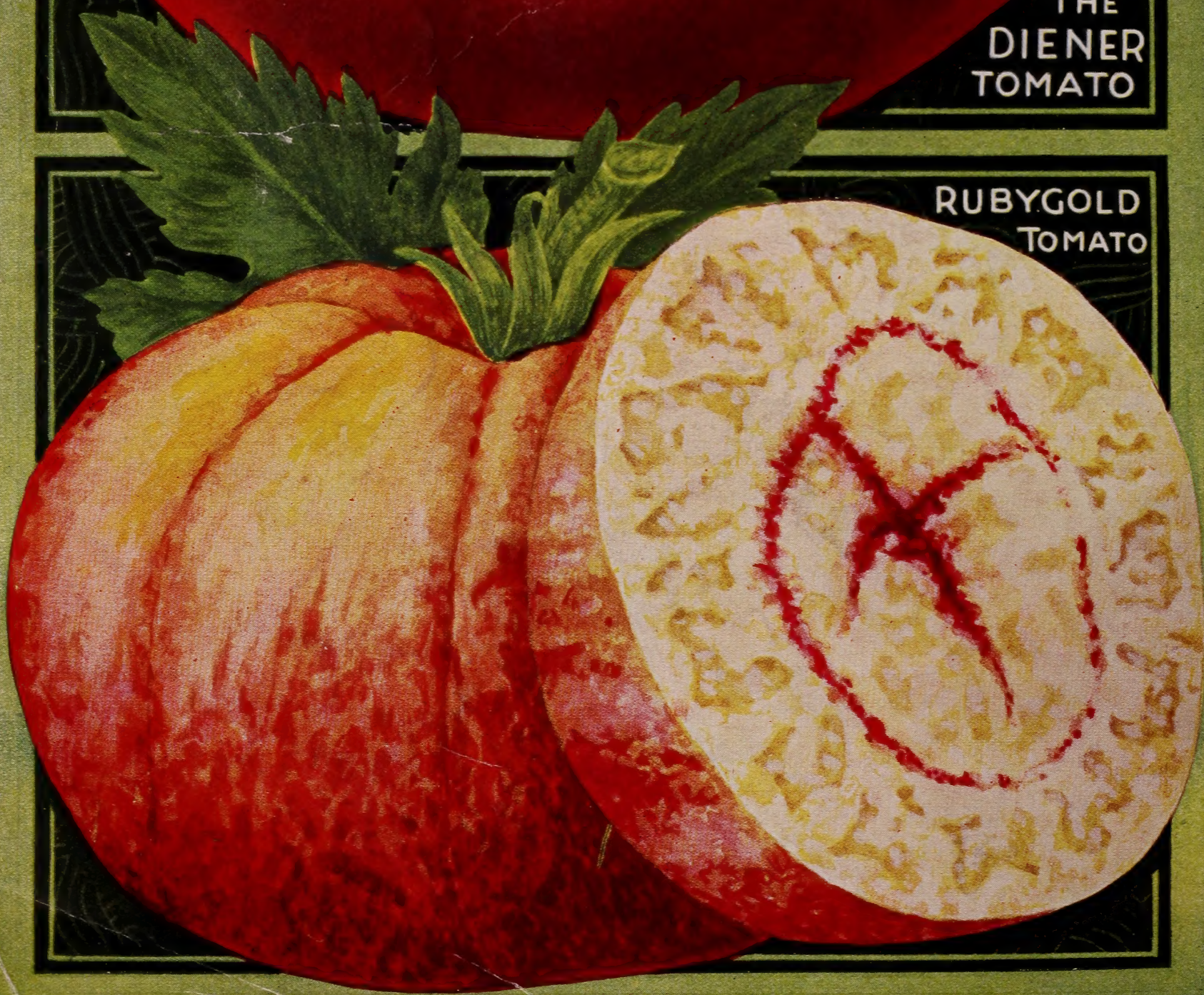
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THE
DIENER
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